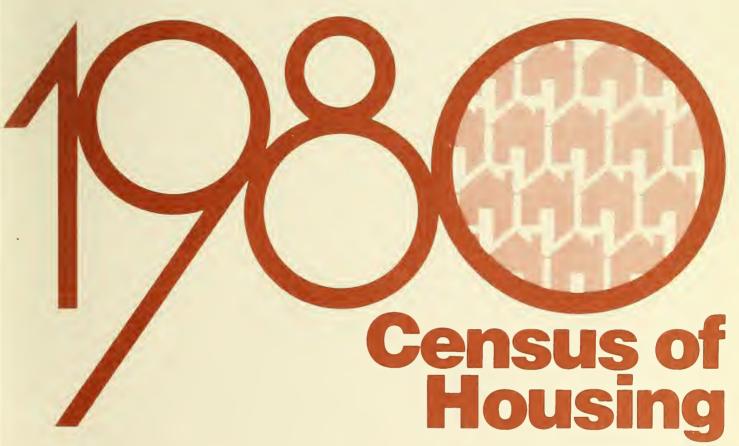
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# Metropolitan Housing Characteristics

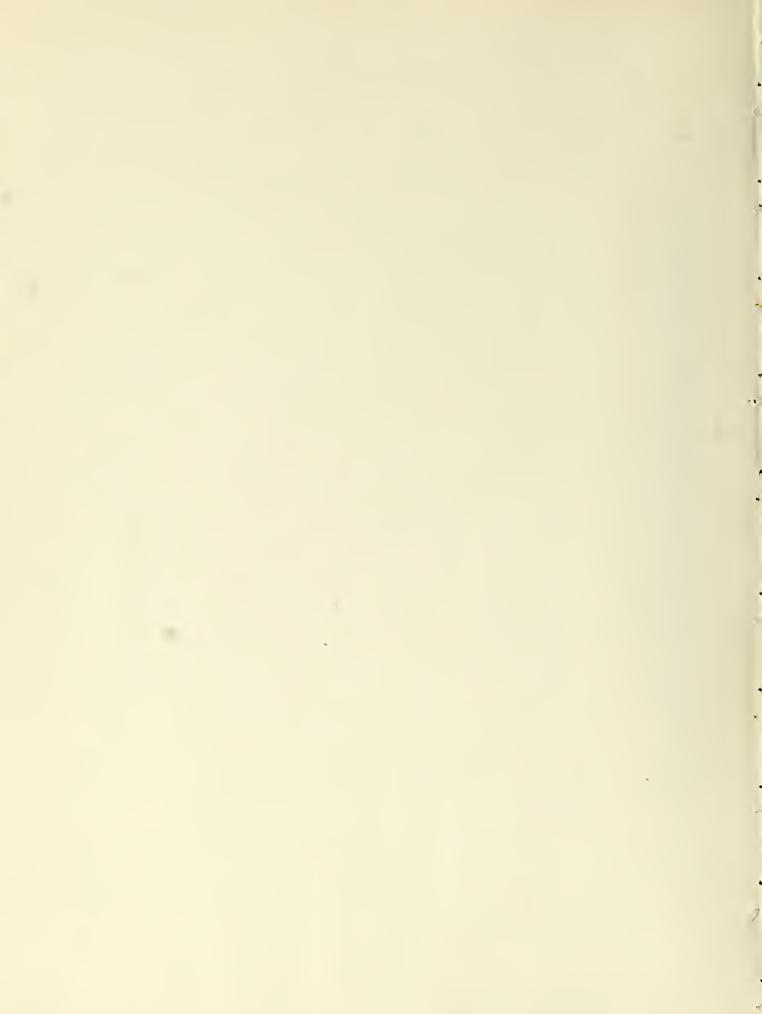
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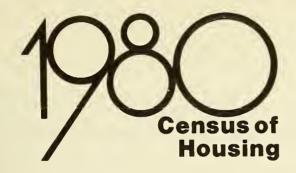
STANDARD METROPOLITAN STATISTICAL AREA



U.S. Department of Commerce
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**VOLUME 2** 

### **Data Index**

# Metropolitan Housing Characteristics

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Issued November 1983



U.S. Department of Commerce

Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS

C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
Arthur F. Young, Chief

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#### GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The Metropolitan Housing Characteristics series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

#### CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

### DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., "—").

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as "no cash rent" are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category "Less than \$10,000," it is shown as "\$10,000-." When the median falls in the upper terminal category of an openended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category "\$150,000 or more," it is shown as "\$150,000+."

### SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "-" represents zero or a percent which rounds to less than 0.1.
- Three dots "..." mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

### SUPPRESSION OF DATA FOR CONFIDENTIALITY

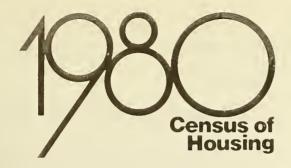
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed: characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



### Metropolitan Housing Characteristics

### MIDLAND, TEX.

STANDARD METROPOLITAN STATISTICAL AREA HC80-2-242

### Contents

Arrangement of Tables	Index of Tables—shows the pages on which the tables
This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for	for each geographic area appear and the pages on which data for the various race/Spanish origin house-holders appear
each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate	List of Tables—shows the table numbers and titles for each of the 68 tables
race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as	Table Finding Guide—shows the tables in which the various subject cross-classifications presented in the report appear
follows:	Map—Standard Metropolitan Statistical Areas, Counties, and Selected Places

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Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

Area	Prefix letter	Tables 1-13 Total	Tables 14-24 White	Tables 25-35 Black	Tables 36-46 American Indian, Eskimo, and Aleut	American Indian, Asian and Pacific	
		Pages	Pages	Pages	Pages	Pages	Pages
SMSA total Midland	A B	1 to 12 24 to 35		Ξ	_	=	13 to 23 36 to 46

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(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

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- 2. Gross Rent of Renter-Occupied Housing Units: 1980
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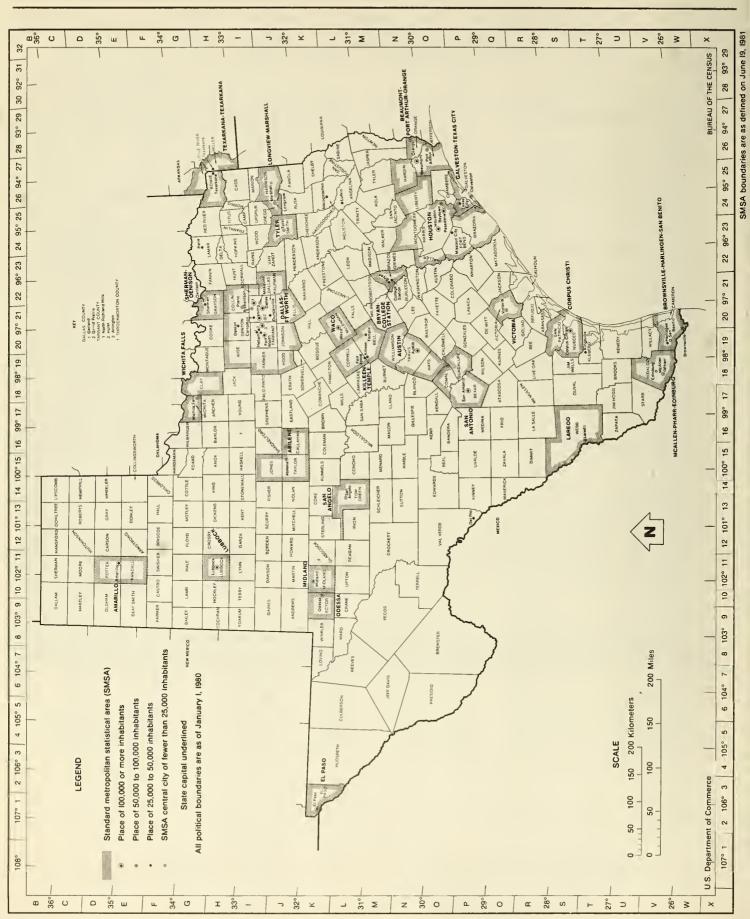
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### Table Finding Guide — Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS Condominium	1	2	3	_	_ 5	_ 6
UTILIZATION CHARACTERISTICS Rooms	1 1 1	2 - 2 2	- - - 3	_ _ _ 4	5 5 - 5	6 6 — 6
STRUCTURAL CHARACTERISTICS Units in structure	_ 1 _	2 2 2	=	- - -	_ 5 _	- 6 -
PLUMBING CHARACTERISTICS Plumbing facilities	1	2	3	4	_	_
EQUIPMENT AND FUELS  Heating equipment  Air conditioning.  Vehicles available  House heating fuel  Water heating fuel.	1 1 - -	2 2 - - -	3 3 3 3	4 4 4 4	5 5 - 5 -	6 6 - 6
FINANCIAL CHARACTERISTICS  Value	_ _	- -	=	=	5 -	6
monthly owner costs		-	3 - -	_ _ 4	5 -	6
Gross rent asked	_ _ _			4	_ _	-
owner costs as percentage of household income	1	_	3	-	-	_
HOUSEHOLD CHARACTERISTICS Household type by age of householder	1 1 1	2 - 2	3 _ _	4	5 _ _	6
The table numbers listed above show data the race or Spanish origin group, or if the gr					· · · · · · · · · · · · · · · · · · ·	· ·
White	14 25	15 26	16 27	17 28	18 29	19
Aleut Asian and Pacific Islander Spanish origin	36 47 58	37 48 59	38 49 60	39 50 61	40 51 62	41 52 63

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked					
OCCUPANCY CHARACTERISTICS Condominium	_ 7	8	<u>-</u>		- -		_					
UTILIZATION CHARACTERISTICS Rooms	7 7 - 7	8 - 8 8	9 - - 9	10 - -	- - - -	12 - 12 12	- - 13 -					
STRUCTURAL CHARACTERISTICS Units in structure	7 _ _	_ _ _	9 - -	- - -	11 - -	12 12 -	13 13 —					
PLUMBING CHARACTERISTICS Plumbing facilities	7	8	9	10	11	12	13					
EQUIPMENT AND FUELS  Heating equipment  Air conditioning.  Vehicles available  House heating fuel  Water heating fuel.	7 7 - 7	8 8 8 8	- - - -	- - - -	- - - -	12 - - - -	- - - -					
FINANCIAL CHARACTERISTICS  Value	-	-	9	-	- - 11	_ 12 _	- -					
Selected monthly owner costs as percentage of household income	-	- - -	9 - 9 -	_ _ _	11 - 11	- - - 12	- - - -					
Gross rent as percentage of household income	-	-	9	10	11	-	-					
HOUSEHOLD CHARACTERISTICS Household type by age of householder	7 7 7	8 8 8	- 9 9	_ _ _	- 11 11	_ _ _	- - -					
The table numbers listed above show data the race or Spanish origin group, or if the group.												
White	20 31 42	21 32 43	22 33 44	23 34 45	24 35 46	_	_ _ _					
Asian and Pacific Islander	53 64	54 65	55 66	56 67	57 68							

### Standard Metropolitan Statistical Areas, Counties, and Selected Places

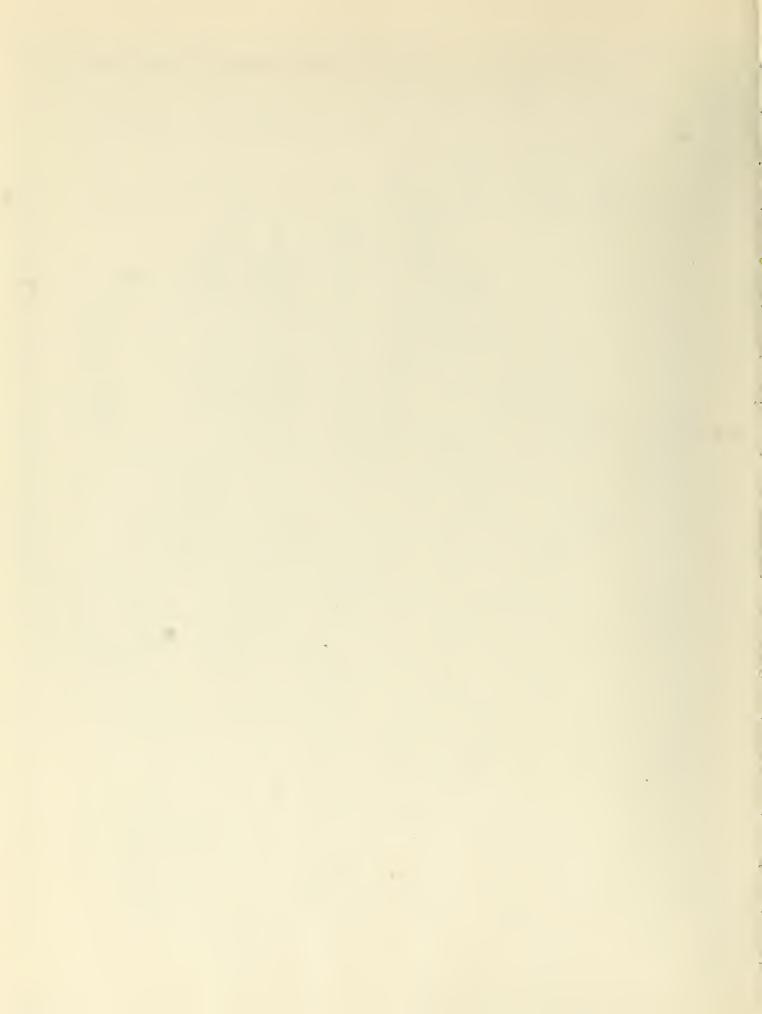


### CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

#### NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.



### Table A - 1. Value of Owner-Occupied Housing Units: 1980

### Table A-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Dato ore estimates based on a sample, see Intraduction. Far meaning of symbols, see Intraduction. Far definitions of terms, see oppendixes A and 8]

	[Dato ore estimat	tes based on a	sample, see Ir	ntraductian. Fo	r meaning of s	symbols, see Ir	ntraduction. Fo	or definitions of	terms, see op	pendixes A on	d <b>8</b> ]	
The SMSA	Tatal	Less than \$100	\$100 to \$149	\$150 ta \$199	\$200 ta \$249	\$250 ta \$299	\$300 ta \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cosh rent	Median (dollars)
Specified renter-occupied housing units	8 339	170	553	847	1 079	1 674	1 427	1 020	666	533	370	290
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Morried-couple families	3 486	31	161	388	427	550	626	423	331	346	203	307
15 ta 24 years 25 ta 34 years	776 1 469	16	31 35	73 180	118 198	194 241	202 212	58 222 57	27 147	36 120	37 98	291 304
35 to 44 years	618 501	8 7	35 23 29	39 83	66 45	87 28	100 86	78	94 55	108 69	36 21 11	334 328
65 years and aver Mole householder, no wife present	122 2 311	55	43 <b>154</b>	13 <b>207</b>	317	506	26 <b>484</b>	315	103	13 93	77 20	199 289
15 to 24 years 25 ta 34 years	779 763 235	13	26 42 20	53   58 17	100	198 209 27	225 175	114 79 57	31 13 36	15 46 8	41	301 290 335 246
35 ta 44 years 45 ta 64 years 65 years and over	367 167	9 33	30 36	55 24	21 91 21	48 24	41 36 7	53 12	13 10	24	8 8	246 178
Femole householder, no husband present	2 542 578	84	238	252 69	335 65	618 236	317 109	282 49	232 33	94 5	90 8	274
25 ta 34 years	687 321	5	73 58	86	85 63	174 54	67 42	114	45 18	24 5	14 10	271 277
45 ta 64 years65 years and over	486 470	24 55	60 43	47 45	73 49	118 36	53 46	26 27	23 113	37 23	25 33	283 271 277 259 283
Medion age	30.9	65.7	41.1	31.0	30.7	27.5	28.2	29.9	37.3	36.2	31.5	
YEAR HOUSEHOLDER MOVED INTO UNIT	5 226	42	234	454	625	1 234	985	742	394	361	155	298
1975 ta 1978	2 243 546	83 37 8	129 130	269 60	362 44	335 68	334 76	212 53 13	225 26 21	138 24	156 28 9	279 238
1960 to 1969 1959 or earlier	249 75	-	46 14	45 19	48 -	28 9	21 11	-	-	10	22	226 193
ROOMS 1 room	378	8	53	24	40	49	25	30	86	63	_	330
2 raams3 raams	823 1 885	72 71	121 68	111 228	182 250	205 641	82 346	20 179	26	-	30 76	229 270
4 roams5 raams	2 648 1 593	5 14	165 126	340 109	370 137	443 266	610 227	368 257	195 185	59 172	93 100	296 321 388
6 raams	699 313	-	20	10 25	49 51	56 14	107 30	112 54	144 30	156 83	45 26	372
PLUMBING FACILITIES BY PERSONS PER ROOM	3.9	2.6	3.7	3.7	3.7	3.4	3.9	4.3	4.6	5.3	4.3	
AND POVERTY STATUS IN 1979	p 220	170	553	847	1 079	1 674	1 427	1 020	444	599	370	290
All income levels in 1979 Camplete plumbing far exclusive use 0.50 or less	8 339 8 293 4 802	159 115	553 284	834 379	1 071 560	1 665 1 095	1 427 1 427 924	1 020 1 020 583	666 666	533 528 300 210	370 370 219	291
0.51 ta 1.00	2 818 407	36	184 38	300 116	357 83	448	470 26	409 26	343 288 14	210 18	116 31	294 303 226
1.51 or more	266 46	8 11	47	39	71	55 67 9	7	2	21	5	4	219 189
0.50 ar less 0.51 ta 1.00	46	ii	_	13 _	8 –	9	_	-	_	5	_	189
1.01 ta 1.50 1.51 ar mare	-	Ξ	_	_	_	_	_	_	Ξ	-	-	-
income in 1979 below poverty level Complete plumbing for exclusive use	1 150 1 139	100 89	163 163	158 158	<b>197</b> 197	1 <b>67</b> 167	<b>84</b> 84	<b>48</b> 48	<b>64</b> 64	<b>65</b> 65	104 104	230 231
1.01 ar mare persans per raam Lacking camplete plumbing for exclusive use	241 11	8 11	55	43	50	31	6	-	14	7	27	201 85
1.01 or more persans per raam	_	-		-	-		-	-	-	-	-	-
BEDROOMS Nane	410	. 8	61	33	55	49	25	30	86	63		299
23	2 863 3 477	126 36	189 222	332 395	404 444 168	1 015 469	506 703	146 624 209	28 313	11 129	106 142 110	266 307
3	1 478	=	81	67 20	8	141	178 15	11	239	285 45	12	362 380
UNITS IN STRUCTURE	_	-		-	-	_	_	_			-	
1, detached ar attached	3 345 634	<b>8</b> 3 28	330 51	464 113	514 161	518 81	363 65	292 16	270 29	285 89	226	267 241
3 and 4 5 to 9	366 424	-	28 14	112 34 14	38 81	46 87	41 112	28 61	47 6	5	21 29	244 287
10 ta 4950 ar mare	1 049 2 166	7 44	18 48	24	84 187	305 620	221 549	232 343	52 244	67 87	49 20	316 314
Mabile hame or trailer, etc YEAR STRUCTURE BUILT	355	8	64	86	14	17	76	48	18	-	24	230
1975 ta March 1980 1970 ta 1974	2 232 835	55 7	44 35	33 19	133 41	618 201	520 173	372 154	207 113	209 72	41 20	320 330
1960 to 1969	1 821 2 342	24 40	46 231	164 344 231	289 446	310 422 77	520 173 322 340	372 154 242 208	185 142	161 81	20 78 88	306 257 192
1940 ta 1949 1939 ar earlier	805 304	44	137 60	231 56	119 51	77 46 :	60 12	24 20	14 5	10	99	192 212
STORIES IN STRUCTURE  1 to 3	8 158	126	531	847	1 079	1 674	1 420	1 015	580	516	370	289
4 ar mareWith elevator	181 176	44	22 22	-	-	-	7 7	5	86 86	17	-	415 417
GROSS RENT AS PERCENTAGE OF HOUSEHOLD		-,,										
INCOME IN 1979 tess than 15 percent	1 413	45	195	260	170	304	164 357	139	75 123	61		257
15 to 19 percent 20 to 24 percent 25 to 29 percent	1 619 1 111	5 47	102 44	149 117	266 135	293 262	198	235 143	105	89 60		299
30 ta 34 percent 35 ta 49 percent	952 586 954	20 33 20	44 50 22 50 84	81 57 52	125 88 79	217 143 217	183 108 199	145 92 155	77 38 77	74 18 92	:::	257 299 292 301 288 312
50 percent ar mareNot computed	1 216 488	20	84 6	124 7	178 38	238	213	103	156 15	100 39	370	291 369
Medion	24.0	23.7	18.8	20.5	23.1	24.6	24.8	24.6	26.5	27.5		
SELECTED CHARACTERISTICS Heating equipment Control heating system	8 328	170	548	847	1 079	1 668	1 427	1 020	666	533	370	290
Central heating system Air conditioning Central system	6 883 <b>7 318</b> 4 747	97   <b>130</b> 41	277 <b>382</b> 60	499 <b>549</b> 136	804 <b>897</b> 293	1 481 1 551 1 013	1 326 <b>1 356</b> 1 125	983 <b>980</b> 855	666 650 600	527 <b>519</b> 476	223 <b>304</b> 148	306 <b>300</b> 334
Connut System	4 /4/	41	00	130	293	1 013	1 125	000	000	4/0	140	334

### Table A - 3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

					Н	ousehold incor	ne in 1979						
The SMSA	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Owner-occupied housing units	21 044	1 369	1 752	1 132	993	2 524	2 836	4 307	3 453	2 678	24 846	32 972	1 270
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years ond over  Male householder, no wife present  15 to 24 years  25 to 34 years  45 to 64 years  45 to 64 years  45 to 64 years  45 to 64 years  55 years ond over  Female householder, no husband present  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years	16 605 640 4 317 2 982 6 843 1 823 1 226 1 144 3 322 1 73 3 70 207 3 213 3 77 3 370 47.7	417 12 87 55 139 124 151 8 8 12 2 10 48 80 5 5 82 5 9 237 418 61.8	777 36 76 81 232 352 352 36 43 49 24 4823 13 93 66 304 347 61.9	690 42 191 53 175 229 109 22 29 6 31 21 333 8 8 22 54 143 106 53.3	612 57 176 72 192 115 81 16 18 5 42 - 300 11 12 39 106 48.5	2 026 179 688 344 576 239 177 15 83 25 23 31 321 	2 337 187 923 366 722 139 178 29 39 73 37 - 321 - 50 65 38.3	3 995 114 1 374 842 1 413 252 183 18 94 - 46 6 25 129 - 19 14 76 20 41.2	3 232 6 600 771 1 685 1770 92 - 6 16 70 - 129 - 11 14 78 8 26 47.8	2 519 7 202 398 1 709 203 103 8 38 24 33 56 - - 41 15	28 126 19 808 25 103 30 862 16 922 18 048 13 438 19 010 10 774 9 896 10 175 13 205 11 809 11 809 11 809 11 809	36 715 19 881 26 843 34 636 45 468 31 978 14 991 21 617 91 408 22 037 14 009 9 297 12 090 14 405 16 640 11 683	512 117 90 202 91 116 8 12 21 56 19 642 13 95 71 195 268 54.6
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	3 429 6 936 3 937 3 939 2 803	127 282 287 335 338	178 378 341 408 447	156 243 200 228 305	147 372 153 147 174	396 920 493 408 307	644 982 560 356 294	853 1 625 797 696 336	620 1 333 579 648 273	308 801 527 713 329	25 609 26 503 24 396 26 017 17 262	32 568 33 028 30 117 38 484 29 594	142 327 265 296 240
SELECTED CHARACTERISTICS  Complete plumbing for exclusive use  1.01 or more persons per room  Lacking complete plumbing for exclusive use  1.01 or more persons per room  Hearing equipment  Centrol hearing system  Air conditioning  Centrol system  Vehicles available  1  2 or more  House hearing fuel  Ufility gos  Bottled, tonk, or LP gos  Electricity  Fuel oil, kerosene, etc.  Other  Median rooms	20 970 829 74 7 21 005 18 761 19 361 14 722 20 598 4 924 15 674 1 257 2 810 14 77 5 2 810	1 335 81 34 7 1 362 889 1 145 554 1 157 670 487 1 362 1 215 97 44 4.9	1 725 69 27 	1 132 88 - 1 132 853 949 949 559 1 115 513 602 1 132 905 101 126	993 40 	2 524 155 - 2 518 2 225 2 174 1 426 2 493 584 1 909 2 518 1 985 207 304 4 - 22 5.4	2 836 158  2 836 2 548 2 616 1 809 2 836 2 959 3 2 243 2 831 1 193 327 5 5.6	4 307 131 - 4 301 4 060 4 112 3 514 4 301 576 3 725 4 301 3 490 226 561 561 59	3 453 90 	2 665 17 13 2 671 2 625 2 665 2 572 2 672 2 672 2 671 1 995 35 632 9 7.1	24 890 19 288 5 417 3 750 24 858 26 340 25 880 29 464 25 239 14 667 28 141 24 858 6 944 25 052 	33 036 721 099 15 048 4 805 32 990 35 026 34 364 36 628 33 519 19 945 37 783 32 990 31 634 21 279 40 662 	1 231 1 56 39 7 1 263 844 1 017 516 1 083 521 562 1 263 1 091 105 61 61 64,9
Specified owner-occupied housing units	12 592 1 755 1 476 1 301 1 230 1 009 1 902 1 564 1 414 \$376 4 499 188 683 811 642 554 403 379 \$123	520 294 47 47 42 40 30 38 22 3 6 \$187 526 \$1170 103 91 38 52 -	737 3655 142 566 61 6 46 21 34 6 \$201 659 201 97 59 73 38 85 55 59 39	435 122 94 30 53 6 46 49 - 35 \$252 420 7 7 88 138 24 47 94 - 22 \$25 \$9 49 49 49 49 49 49 49 49 49 49 49 49 49	483 145 455 73 49 91 38 7 6 \$285 281 23 67 44 36 58 27 - 26 \$105	1 401 217 3355 173 168 159 154 118 53 24 4 \$293 490 16 100 52 142 55 68 46 11 11 11 11 11 11 11 11 11 11 11 11 11	2 246  1 726 286 250 177 188 159 302 219 121 24 \$340 520 18 63 119 87 100 64 55 14	3 010 252 340 378 273 249 510 482 416 110 \$402 621 60 60 125 188 93 49 \$155	2 452 68 188 223 3266 219 387 359 449 293 \$475 494 22 54 84 55 55 138 82 59 \$162	2 316  1 828 6 35 149 132 152 328 255 334 437 \$544 488 24 21 27 155 89 172 \$210	27 907 14 164 21 103 26 974 25 812 26 533 28 295 29 399 31 761 36 814  18 740 8 977 10 639 11 839 18 083 21 059 26 839 30 201 39 543 	36 027 15 664 23 505 30 925 30 3925 33 967 34 902 41 584 57 288 71 481  26 942 10 500 11 790 16 006 19 929 23 782 31 777 42 273 73 826 	509 259 259 42 36 30 37 37 6 \$198 415 51 1.27 89 58 36 46 - 8
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less thon 15 percent 15 to 19 percent 25 to 29 percent 30 to 24 percent 35 percent or more Not computed Medion Not mortgaged Less thon 10 percent 15 to 19 percent 15 to 19 percent 25 to 29 percent 30 to 34 percent 15 to 19 percent 15 to 19 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion Not mortgaged Less thon 10 percent 15 to 19 percent 15 to 19 percent 30 to 34 percent 35 percent or more Not computed Medion Not computed Medion	12 592 5 178 2 358 1 877 1 090 665 1 332 92 17.3 4 499 2 682 99 71 299 71 299 15	520 - 8 8 13 38 80 50+ 526 - 14 4 50 131 129 37 250 15 34.3	737 17 116 67 112 87 338 - 33.2 659 82 204 148 112 45 26 42 - 16.5	435 41 63 92 31 46 162 -28.5 420 178 106 84 30 14 8 8 -	483 88 89 42 79 54 131 26.4 281 140 95 20 13 6 - 7	1 401 286 364 260 192 106 193 - 21.0 490 341 47 6 5 - - -	1 726 617 314 328 215 158 94 - 18.9 520 421 99 - - - - -	3 010 1 247 614 656 316 144 33 -17.1 621 564 57 	2 452 1 321 621 374 117 19 - 14.3 494 468 201 5 - - - 10—	1 828 1 561 169 58 15 13  12 10— 488 488  - - - - 10—	27 907 37 725 28 159 27 336 22 438 20 038 9 004 2500—  18 740 27 091 3 013 9 239 5 514 6 708 4 879 3 513 2500— 	36 027 50 258 29 869 27 764 22 961 19 607 10 052 211 107  26 942 38 583 14 990 7 655 5 498 3 521 -723 	509 12 18 8 - 34 365 80 50+ 415 11 20 51 82 13 26 197 15 34.4

### Table A-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

ĺ					Ho	usehold incor	ne in 1979						
The SMSA				\$10,000	\$12,500	\$15,000	\$20,000	\$25,000	\$35,000		<u> </u>		Income in 1979 below
THE SMOK	Total	Less thon \$5,000	\$5,000 to \$9,999	to \$12,499	to \$14,999	to \$19,999	to \$24,999	to \$34,999	to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	poverty
D. A	0.404	1 100	1.50/	1.051	700	1.544	017	1.002	2/4	1/7	14 001	1/ 000	1 100
Renter-occupied housing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	8 606	1 152	1 596	1 051	792	1 544	917	1 023	364	167	14 091	16 295	1 199
Married-couple families	3 644	143	473	418	357	764	505	672	212	100	17 172	19 949	326
15 to 24 years	800 1 515	61 43 14	101 194	116 208 37	141 162 13	201 393 115	58 228 141	114 239 168	31 77	8 17 22	14 663 16 414 22 175	15 455 18 087	80 163 32
35 to 44 years 45 to 64 years 65 years ond over	642 555 132	25	55 54 69	28 29	34 7	55	67 11	136 15	104	52 1	25 755 9 700	23 965 28 647 12 460	42
Maie householder, no wife present	2 362 794	<b>355</b> 129	<b>397</b> 167	<b>231</b> 99	195 72	<b>475</b> 159	280 94	<b>273</b> 61	103 13	53	15 028 12 569	16 479 13 346	<b>295</b> 132
25 to 34 years 35 to 44 years	769 250	52	104 32	49 27	79	246 27	110 49	110 56	19 17	<del>-</del> 7	17 129 20 500	17 018 20 715	35 35
45 to 64 years65 years ond over	377 172	35 52 87	71 23	32 24	19 25	36 7	27	40 6	54	46	17 132 4 967	23 162 7 724	54 39
15 to 24 years	<b>2 600</b> 591	6 <b>54</b> 172	<b>726</b> 198	402 125	<b>240</b> 29	305 26	1 <b>32</b> 26	<b>78</b> 15	49	14	<b>9 415</b> 7 834	11 CO8 8 614	<b>578</b> 166
25 to 34 years	697 330	102	165 89	130 44 33	76 65	143 52	30 38	41 5	10 10	_ 5	11 567 12 885	12 552 13 744	142 47
45 to 64 years65 years ond over	486 496	162 196	112 162	70	49 21 <b>29.1</b>	55 29	38	17	20 9	9	8 198 6 444	11 012 9 865	132 91
YEAR HOUSEHOLDER MOVED INTO UNIT	31.1	36.4	30.4	28.9	27.1	29.2	31.2	32.9	45.8	48.1	•••	***	30.7
1979 to Morch 1980	5 330	636	1 074	662	524	943	579	621	202	89	13 898	15 870	711
1975 to 1978	2 316 593	323 154	311 107	302 50	179 63	479 68	254 68	312 46	100 27	56 10	15 400 11 775	17 423 14 205	324 124
1960 to 1969 1959 or earlier	267 100	39	68 36	27 10	22 4	38 16	5 11	30 14	35	3 9	12 454 15 000	16 698 24 159	31
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use 0.50 or less	8 560 4 931	1 141 838	1 <b>596</b> 996	1 <b>051</b> 642	<b>779</b> 419	1 <b>544</b> 693	908 515	1 010 503	364 219	167 106	14 079 12 459	16 296 15 689	1 188 631
0.51 to 1.00	2 934 429	213 29	454 118	328 41	302 36	687 104	320 38	441 46	134 11	55 6	15 947 14 340	17 728 15 347	306 145
1.51 or more Locking complete plumbing for exclusive use  0.50 or less	266 <b>46</b> 46	61 11 11	28	40 -	22 <b>13</b> 13	60 _ _	35 9 9	20 13 13	_	_	12 955 14 808 14 808	13 268 16 229 16 229	106 11
0.51 to 1.00	-	<u>'-</u>	Ξ	=	-	=	- -	-	=	=	-	-	<u>'</u>
1.51 or more	_	-	-	-	-	-	_	-	-	=	-	-	-
SELECTED CHARACTERISTICS	8 595	1 147	1 596	1 051	792	1 544	917	1 017	364	167	14 089	16 293	1 194
Heating equipment  Central heating system  Air conditioning	7 042 7 558	784 <b>918</b>	1 209 1 413	843 917	637 <b>691</b>	1 292 1 369	824 772	936 <b>965</b>	356 352	161 161	15 149 14 421	17 379 16 <b>790</b>	762 902
Centrol system	4 864 7 882	455 <b>783</b>	753 1 417	526 <b>989</b>	421 776	885 1 467	642 <b>896</b>	713 1 023	316 <b>364</b>	153 <b>167</b>	16 369 14 923	18 986 1 <b>7 158</b>	398 <b>923</b>
2 or more	4 201 3 681	545 238	1 035 382	601 388	535 241	710 757	325 571	312 711	98 266	40 127	12 165 18 731	13 826 20 961	555 368
House heating fuel	8 595 4 730	1 147 753	1 <b>596</b> 886	1 <b>051</b> 570	<b>792</b> 441	1 544 822	<b>917</b> 386	1 <b>017</b> 587	<b>364</b> 190	<b>167</b> 95	14 089 13 384	16 293 15 926	1 194 807
8ottled, tonk, or LP gos Electricity	300 3 528	22 372	63 639	33 448	34 317	82 630	53 459	6 424	7 167	72	14 853 14 905	14 695 16 897	30 349
Fuel oil, kerosene, etc.	37		8	ı -	-	10	19		-	-	22 566	18 439	8
Median rooms	3.9	3.3	3.7	3.7	3.8	4.1	4.3	4.6	4.5	4.5		•••	3.7
Specified renter-occupied housing units	8 339	1 116	1 539	1 021	780	1 494	882	991	357	159	14 082	16 316	1 150
CONTRACT RENT Less thon \$100	627	271	160	42	24	61	22	40	7	_	5 871	9 095	257
\$100 to \$149 \$150 to \$199	720 1 265	154 187	168 253	109 234	84 136	148 207	21 83	31 135 77	5 16	_ 14	10 872 12 057	11 004 14 000	154 177
\$200 to \$249 \$250 to \$299	1 463 1 647	173 112	253 338 281	231 157	201 211	281 333 209	102 249	258	53 17	7 29 19	12 386 16 116	13 909 17 003	165 129 70
\$300 to \$349 \$350 to \$399	1 116 537	62 17	91 67	144 39	77 17	209 63 53	221 116	187 134	106 52 75	32 29 19	19 107 23 027 19 868	20 293 25 125	35 22 37
\$400 to \$499 \$500 or more No cosh rent	372 222 370	26 43 71	58 19 104	24 6 35	26 - 4	50 89	26 9 33	55 50 24	26	19 10	19 079 10 714	25 125 25 725 23 653 14 634	37 104
Medion	\$247	\$170	\$228	\$225	\$239	\$251	\$288	\$289	\$338	\$359		***	\$179
GROSS RENT	170	120	10	14		9			7		3 878 、	6 344	100
Less thon \$100 \$100 to \$149 \$150 to \$199	553 847	120 169 158	18 166 203	16 56 157	50 78	56 154	32 43	24 40	/ - 14	Ξ	7 641 10 995	6 344 9 604 11 979	163
\$200 to \$249 \$250 to \$299	1 079 1 674	195	215 323	182 249	138 224	205 283	44 181	69 195	16 45	15 13	11 779 13 661	13 013 15 544	197
\$300 to \$349 \$350 to \$399	1 427 1 020	95 40	273 87	114 127	160 92	301 215	213 154	205 190	34 93	13 32 22 19	16 344 18 008	17 323 20 340	84 48
\$500 or more	666 533	50 57	108 42	65 20 35	15 19	83 99	141 41	134 110	51 97	48	20 375 23 693	21 379 26 915	64 65
No cosh rent	370 \$290	71 <b>\$219</b>	104 \$270	35 \$263	\$277	89 \$299	33 \$329	24 \$338	\$384	10 \$383	10 714	14 634	104 \$230
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less thon 15 percent	1 413	-	13	49	71	233	170	458	273	146	28 231	31 287	22
15 to 19 percent	1 619 1 111	47	93 75	94 170	144 197	391 372	412 184	398 66	84	3 -	20 904 15 972	21 281 16 110	20 38 38 54
25 to 29 percent	952 586	15 34	143 199	233 162	203 115	242 68	71 8	45 -	_	_	13 547 10 926	13 994 10 909	38 54
35 to 49 percent 50 percent or more Not computed	954 1 216	110 721	470 442	245 33 35	32 14	93 6 89	4 - 33	- 24	-	10	9 190 4 354 8 225	9 314 4 524 11 066	114 642 222
Medion	488 24.0	189 50+	104 41.8	28.9	24.4	21.1	18.1	15.3	12.6	10—	8 225	11 066	50+
•													

### Table A -5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Doto ore estimo	tes bosed on o	somple, see Intr	oduction. For m	eoning of symbo	ls, see Introducti	on. For definitio	ns of terms, se	e oppendixes A	ond B]	
The SMSA	Total	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollars)
Specified owner-occupied housing units	12 592	1 755	1 476	1 301	1 230	1 009	1 902	1 564	1 414	941	376
PERSONS IN UNIT  1 person	1 033 3 993 2 721 2 991 1 204 474 145 31 2.97	298 590 257 295 178 72 61 4 2.48	172 502 276 283 123 69 37 14 2.73	110 467 367 231 98 28 - - 2.70	71 470 281 290 80 34 - 4 2.76	59 284 227 291 96 32 16 4 3.21	111 493 437 602 172 57 25 3.29	107 429 330 402 211 79 6 3.25	86 457 319 367 141 44 - - 3.01	19 301 227 230 105 59 - - 3.16	271 347 390 418 420 406 216 241
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years ond over  Male householder, no wife present  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years ond over  Female householder, no husband present  15 to 24 years  35 to 44 years  45 to 64 years  35 to 44 years  35 to 44 years  35 to 44 years  45 to 64 years  45 to 67 years ond over  Median age	10 715 386 3 300 2 236 4 231 562 479 99 165 93 109 13 1 398 26 206 242 613 311	1 208 59 348 180 411 210 126 34 21 12 46 13 421 8 31 81 191 110 48.0	1 137 37 242 270 506 82 48 7 16 13 12 2- 291 13 3 29 39 184 26	1 127 39 183 224 558 83 44 49 6 13 16 - 130 - 18 12 52 48	1 060 83 280 163 479 55 21 7 7 7 7 7 149 — 31 37 37 37 44 45.3	883 43 273 190 337 40 39 8 12 10 9 - 7 5 29 7 33 13	1 719 47 645 343 627 57 64 26 20 11 7 - 119 - 17 26 53 323 40.7	1 373 64 531 319 439 20 67 15 32 14 6 - 124 - 45 22 36 21 37.3	1 286 7 498 297 478 6 64 64 67 67 6 6 64 64 64 64 64 64 64 64 64 64 64 64	922 7 300 250 356 9 6 - - - 13 - 13 - 41.4	397 335 450 438 368 243 351 297 502 337 235 104 248 219 340 254 231 270
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	2 393 4 785 2 575 2 252 587	106 365 546 471 267	61 364 463 481 107	65 347 378 424 87	142 436 304 301 47	158 492 208 127 24	447 860 338 223 34	508 795 180 73 8	551 707 74 69 13	355 419 84 83 -	543 449 287 271 212
ROOMS  1 to 3 rooms	205 709 3 545 3 830 2 370 1 933 6.0	96 311 850 389 59 50 5.1	5 97 636 517 194 27 5.5	- 88 397 446 284 86 5.9	57 44 322 475 208 124 5.9	7 68 260 354 187 133 6.0	27 40 475 616 426 318 6.2	7 15 297 505 378 362 6.4	31 200 413 394 376 6.7	6 15 108 115 240 457 7.4	301 222 286 362 458 563
YEAR STRUCTURE BUILT  1975 to Morch 1980  1970 to 1974  1960 to 1969  1950 to 1959  1940 to 1949  1939 or earlier	2 607 645 4 242 4 165 770 163	86 17 308 1 087 233 24	51 4 447 859 101 14	39 19 566 516 146 15	99 44 534 452 67 34	119 45 489 297 59	392 148 794 458 72 38	658 103 552 176 54	698 148 329 192 30 17	465 117 223 128 8	579 544 377 263 267 342
VALUE  Less than \$10,000	284 765 1 278 1 825 1 756 1 508 2 606 1 304 895 371 \$52 500	242 452 548 349 126 21 6 11 -	21 205 294 516 287 121 20 6 6 6	6 60 179 282 236 247 266 25 - - \$44 600	15 32 157 235 265 157 327 30 12 - \$46 800	9 72 147 258 125 310 61 23 4 \$52 500	- 14 244 413 385 435 282 118 11 \$56 700	7 7 14 46 138 314 566 292 125 62 \$70 000	26 120 553 338 325 52 \$80 500	6 7 18 123 259 286 242 \$108 500	133 185 215 258 343 423 485 581 675 750 +
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion	5 178 2 358 1 877 1 090 665 1 332 92 17.3	965 254 85 106 83 237 25 13.7	885 295 81 45: 35 122 13	838 169 128 49 26 91 -	623 236 147 51 46 127 -	423 240 154 107 43 29 13	619 425 374 178 91 198 17	315 332 356 193 114 236 18 21.8	276 265 355 208 139 165 6 22.3	234 142 197 153 88 127 - 22.4	294 397 491 505 507 437 381
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system Central worm-air furnace or electric heat pump Other built-in electric units Hoor, wall, or pipeless fumoce Other means Air conditioning Central system 1 or more individual room units House heating fuel Utilify gos Bottled, tank, or LP gos Electricity Fuel oil, kerosene, etc. Other	12 559 24 10 564 230 961 780 11 750 9 928 1 822 12 559 10 504 222 1 787 46	1 735 11 826 72 392 434 1 468 703 765 1 735 1 581 29 120 - 5	1 476 6 1 099 46 197 128 1 331 1 000 331 1 476 1 367 14 95	1 295 7 1 076 18 137 57 1 158 924 234 1 295 1 207 20 68	1 230 1 066 20 92 52 1 177 962 215 1 230 1 054 28 148	1 009 896 70 43 928 794 134 1 009 836 34 119 20	1 902 1 774 35 53 40 1 796 1 710 86 1 902 1 522 34 337 9	1 564 1 538 8 8 1 557 1 551 6 1 564 1 223 8 321	1 414 1 379 7 20 8 1 394 1 343 51 1 414 1 048 55 311	934 - 910 24 941 941 - 934 666 - 268	377 208 418 247 222 188 390 432 222 377 353 379 502 395

### Table A-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	[Data ore estimote	s bosed on a samp	le, see Introducti	on. For meaning	of symbols, see I	ntroduction. For	definitions of term	ns, see oppendixes	A and 8]	
The SMSA	Tatal	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollors)
Specified owner-occupied housing units	4 499	158	683	811	642	564	859	403	379	123
PERSONS IN UNIT										
] persan	1 022	49	213	214	151	98	158	87	52	106
2 persons	2 041 587	77 16	233 62	323 105	297 74	285 70	435 143	184 63	207 54	133 138 119
4 persans	400	-	74	92	74 44	62	69	63 33	26	119
5 persans 6 persans	217 117	7	21 23	47 18	34 21	24 25	31 17	26	34 6	132 113
7 persons	93 22	9	44 13	12	12	-	6	10	-	71 71
8 or more persons	2.10	1.89	2.05	2.09	2.07	2.15	2.12	2.12	2.16	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple fomilies	2 996	80	378	476	434	414	636	279	299	133
15 to 24 years	62 219	12	35	-	5	7	3	-	_	64
25 ta 34 years	225	16	77 47	39 33	25 34	17 37	36 35	10 8	6 15	90 112
45 to 64 years65 years and aver	1 480 1 010	21 22	79 140	241 163	231 139	212 141	310 252	215 46	171 107	145
Male householder, no wife present	322	21	74	86	44	25	29	8	35	94
15 ta 24 years 25 ta 34 years	14	Ξ.	14	_		_	_	_	_	132 94 63 63 85 95 108
35 ta 44 years	30	,-	5	25 <b>29</b>	, <u>-</u>	,-	_	- 1	7	85
45 ta 64 years65 years and over	129 143	15 6	26 23	32	12 32	19 6	22 7	8	6 29	108
Femalé householder, no husband present 15 ta 24 years	1 181	57	231	249	164	125	194	116	45	108
25 to 34 years	29	_	-	14	. <del>.</del>	Ξ	7	8	=	154
35 ta 44 years 45 ta 64 years	58 422	19	- 51	36 78	11 52	36	11 99	60	27	154 95 133 99
65 years and aver	672	38	180	121	101	89	77	48	18	99
Medion age	61.5	62.7	65.1	59.5	63.0	61.2	60.5	59.5	62.0	•••
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 ta March 1980 1975 to 1978	219 706	27 37	52 97	29 152	20 105	35 <b>56</b>	29 111	63	27 85	102 116 124 138 121
1970 ta 1974	709	-	108	141	109	105	142	50 1	54 95	124
1960 ta 1969 1959 ar earlier	1 115 1 750	46 48	153 273	195 2 <b>9</b> 4	97 311	128 240	266 311	135 155	95 118	138
ROOMS										
1 ta 3 raams	172	37	71	29	29	_	6	_	_	67
4 raoms	845	76	277 217	249 274	104	87	19	33		82
5 raoms6 rooms	1 240 1 239	10 22	217 75	2/4 187	104 233 202	159 218	228 345 174	61 I 99 I	58 91	113 140
7 raoms	620	6	75 36	60	62	80	174	96	106	140 169 220
8 or more rooms	383 5.5	4.1	4.5	12 5.0	12 5.3	20 5.7	87 6.0	114 6. <b>6</b>	124 6.9	220
YEAR STRUCTURE BUILT										
1975 ta March 1980	442	36	84	22	35	37	72	56	100	1 <b>5</b> 5
1970 to 1974	134 582	-	6	10 104	13 70	32 40	72 19 175	26	28 59	166
1960 ta 1969	2 160	56	33 304	410	326	284	437	101 185	158	124
1940 ta 1949 1939 ar earlier	776 405	32 34	169 87	187 78	157 41	80 91	116 40	23	12 22	155 166 163 124 100 102
VALUE	403		1	,,		· ·	-	'-		102
Less than \$10,000	536	63	186	147	76	25	32	_	7	78
\$10,000 ta \$19,999 \$20,000 ta \$29,999	994 696	83	313	300	157	93 86	39	9 7	13	78 83
\$30,000 ta \$39,999	515	12	118	200 80	172 94 65	134	88 99	45	6	130
\$40,000 ta \$49,999 \$50,000 to \$59,999	329 405	-	9	59 7	65 45	68 88	94 164	28 93	6 8	103 130 137 169
\$60,000 to \$79,999	480	_	-	18	28	36	241	82	75	183
\$80,000 to \$99,999 \$100,000 to \$149,999	274 194	Ξ.	_		5	13 21	74 18	76 56	106 9 <b>9</b>	230 250+
\$150,000 ar mare	76					-	10	7	59	250+
Median	\$30 400	\$11 200	\$15 200	\$18 300	\$23 500	\$34 800	\$53 800	\$68 800	\$89 400	•••
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	2 682 687	107 14	409 89	452 150	396 78	342 105	515 98	247 78	214 75	124 128
15 ta 19 percent	354	9	56	76	26	43 22	99	40	75 5 19	128 131 95
20 ta 24 percent 25 to 29 percent	292 99	22	63	76 15	43 16	22 14	47 23	Ξ	25	147
30 ta 34 percent	71	6	14	6	11	-	8	18	* 8	147 122 128
35 percent or mareNat camputed	299 15	Ξ	37 9	36	72	38	63 6	20	33	71
Median	10—	10-	10-	10-	10—	10—	10-	10-	10—	•••
SELECTED CHARACTERISTICS										
Heating equipmentSteam ar hat water system	4 493 42	158	<b>677</b>	811 10	642	<b>564</b>	859	403	379	123 92
Central warm-air furnace or electric heat pump	2 537	42	159	227	10 294	345	715	397	358	
Other built-in electric units Flaar, wall, or pipeless furnace	93 852	12	6 212	28 314	11 181	19 90	22 36	-	7	127
Other means	969	104	286	232	146	102	86	6	7.	85
Air conditioningCentral system	<b>4 045</b> 2 486	124 22	<b>579</b> 108	698 255	545 289	<b>498</b> 346	<b>825</b> 690	<b>397</b> 397	<b>379</b> 379	166
1 ar more individual raam units House heating fuel	1 559 4 493	102 <b>158</b>	471 <b>677</b>	443 811	256 <b>642</b> 577	152	135 <b>859</b>	403	379	164 127 91 85 <b>129</b> 166 87 <b>123</b>
Utility gas	3 799	117	617	719	577	<b>564</b> 454	704	316	295	119
8attled, tank, or LP gas Electricity	289 394	16 19	43 17	39 53	36 29	52 53	87 68	10 77	6 78	130 169
Fuel ail, kerosene, etc.	-	-	-	-	-		_	- '-	, 0	-
Other	11	6	-	-		5	_	-	-	50—

### Table A -7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Doto ore estimotes bosed on o somple, see Introduction. For meoning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	[DOIO GIC CSIMIC	-	vner-occupied h		- Incoming or s	, media, acc ii	irroduction. For		nter-occupied h		,	
The SMSA	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or eorlier
Occupled housing units	21 044	4 304	1 257	5 573	9 185	725	8 606	2 256	850	1 875	3 302	323
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 yeors 25 to 34 years 35 to 44 years 45 to 64 yeors 65 years and over Male heuseholder, no wife present 15 to 24 yeors 25 to 34 yeors 35 to 44 years 45 to 64 years 65 yeors ond over Female householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 years 45 to 64 years 65 yeors ond over Female householder, no husband present 15 to 24 yeors 25 to 34 years 35 to 44 years 45 to 64 years 65 yeors ond over 65 yeors ond over 65 yeors ond over 65 yeors ond over	16 605 640 4 317 2 982 6 843 1 823 1 226 173 370 207 3 213 337 380 1 289 1 170 47.7	3 585 316 1 407 749 1 001 112 386 48 171 63 104 - 333 11 53 54 131 84 36.4	1 104 13 248 170 595 78 39 8 12 19	4 644 102 1 106 918 2 216 302 242 38 68 43 65 28 687 5 111 128 308 135 46.8	6 844 181 1 481 1 084 2 901 1 197 509 44 75 48 195 147 1 832 21 135 168 787 721 52.8	428 28 75 61 130 134 50 6 6 6 6 32 247 ——————————————————————————————————	3 644 800 1 515 642 555 132 2 362 769 250 377 172 2 600 591 330 486 496 31.1	662 247 185 108 89 33 805 333 274 85 80 33 789 307 221 67 110 84 27.2	280 65 92 41 71 11 295 129 102 24 34 6 275 68 42 37 4 124 29.7	984 169 472 143 185 15 393 122 145 21 76 29 498 36 139 97 134 92 32.7	1 551 276 690 325 193 67 782 198 234 113 159 78 969 164 280 123 218 184 33.3	167 43 76 25 17 6 87 77 12 14 7 28 26 69 16 15 6 20 12 22 27
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1969 or earlier	3 429 6 936 3 937 3 939 2 803	1 754 2 550 - - -	159 507 591 - -	709 1 748 1 409 1 707	726 2 042 1 871 2 089 2 457	81 89 66 143 346	5 330 2 316 593 267 100	1 779 477 - - -	574 221 55 -	1 109 518 156 92	1 713 986 333 170 100	155 114 49 5
ROOMS 1 room	33 171 482 2 495 5 940 5 951 5 972 5.7	77 70 680 1 306 1 002 1 169 5.5	5 7 71 201 266 234 473 5.8	7 18 74 255 1 166 1 866 2 187 6.2	21 57 234 1 248 2 982 2 702 1 941 5.5	12 33 111 220 147 202 5.4	378 834 1 911 2 735 1 681 734 333 3.9	78 268 688 651 392 112 67 3.6	60 92 237 300 99 41 21 3.6	114 152 371 548 376 224 90 4.0	126 277 576 1 154 753 301 115 4.1	45 39 82 61 56 40 4.4
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more Lacking complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	20 970 13 107 7 034 630 199 74 35 32 - 7	4 292 2 543 1 652 92 5 12 -	1 257 860 355 32 10 - - -	5 573 3 376 2 033 119 45 — — —	9 129 5 801 2 848 366 114 56 29 20 - 7	719 527 146 21 25 6 6	8 560 4 931 2 934 429 266 46 46	2 256 1 633 547 43 33	841 437 361 36 7 9 9	1 875 1 071 645 81 78 - - -	3 283 1 590 1 296 264 133 19 19	305 200 85 5 15 18 18 -
PERSONS IN UNIT  1 person 2 persons 3 persons 4 persons 5 persons 6 or more persons Medion Total persons	2 759 7 281 4 133 3 990 1 805 1 076 2.62	483 1 455 972 898 361 135 2.72	111 490 263 239 134 20 2.60 3 676	523 1 673 1 193 1 346 521 317 2.99	1 443 3 393 1 633 1 430 712 574 2.43 26 557	199 270 72 77 77 30 2.11	3 353 2 141 1 396 867 476 373 1.94	1 184 647 261 85 42 37 1.45	366 249 113 86 27 9 1.74	637 448 386 228 108 68 2.17 4 507	1 062 689 590 439 278 244 2.35 8 783	104 108 46 29 21 15 2.03
UNITS IN STRUCTURE  1, detoched or ottoched  2  3 and 4  5 to 9  10 to 49  50 or more  Mobile home or troiler, etc.	18 722 233 107 122 156 242 1 462	3 297 27 14 35 17 31 883	889 12 6 10 6 14 320	5 226 29 20 - 45 80 173	8 662 136 61 77 73 96 80	648 29 6 - 15 21 6	3 612 634 366 424 1 049 2 166 355	279 92 116 213 385 1 055 116	119 51 39 30 126 424 61	796 101 80 58 337 420 83	2 182 360 112 107 186 260 95	236 30 19 16 15 7
SELECTED CHARACTERISTICS Heating equipment Steam or hot wotre system Centrol worm-oir furnoce or electric heat pump Other built-in electric units Hoor, woll, or pipeless furnoce Other meons Air conditioning Centrol system 1 or more individuol room units House heating fuel Uritry gos Sottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Income in 1979 below poverty level Percent below poverty level	21 005 85 16 079 2 170 2 244 19 361 14 722 4 639 21 005 16 847 1 257 2 810 14 77 1 270 6.0	4 297 6 4 120 87 27 57 4 090 3 580 510 4 297 2 639 1 208 5 26 145 3.4	1 250 - 1 144 48 15 43 1 199 968 231 1 250 665 181 399 - 5 34 2.7	5 567 40 4 895 102 252 278 5 224 4 533 691 5 567 4 713 194 651 9 302 5.4	9 166 39 5 640 190 1 687 1 610 8 194 5 347 9 166 8 188 396 542 9 31 709	725 - 280 - 189 256 654 294 360 725 642 67 10 - 6 80 11.0	8 595 152 4 883 718 1 289 1 553 7 558 4 864 2 694 8 595 4 730 3 528 	2 256 33 1 950 256  17 2 199 1 951 248 2 256 303 59 1 894  233 10.3	850 683 74 46 41 125 850 245 23 582  89 10.5	1 870 62 1 069 170 281 288 1 670 1 105 565 1 870 1 194 63 595 	3 302 51 1 120 195 893 1 043 2 575 1 013 1 562 3 302 2 741 122 420 	317 - 61 23 69 164 268 74 194 317 247 247 - 59 18.3
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more Median Meon	1 369 1 752 1 132 993 2 524 2 836 4 307 3 453 2 678 \$24 846 \$32 972	138 172 171 187 445 581 1 017 991 602 \$29 031 \$38 566	21 74 53 57 157 120 176 303 296 \$32 799 \$40 317	293 252 142 201 620 667 1 329 1 138 931 \$29 085 \$36 996	822 1 131 656 516 1 230 1 365 1 719 933 813 \$20 813 \$27 872	95 123 110 32 72 103 66 88 36 \$15 149 \$20 724	1 152 1 596 1 051 792 1 544 917 1 023 364 167 \$14 091 \$16 295	275 359 265 253 403 257 283 97 64 \$14 763 \$17 028	85 181 67 77 136 107 125 43 29 \$15 605 \$18 707	231 288 251 172 347 223 237 123 3 \$14 935 \$16 506	487 669 457 261 603 303 350 101 71 \$12 864 \$15 471	74 99 11 29 55 27 28 - - \$9 299 \$12 036

### Table A -8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(	)wner-occupied h	ousing units				Re	enter-occupied	housing units			
The SMSA	Total	l unit, detoched or attoched	2 or more units	Mobile home or troiler, etc.	Total	1 unit, detoched or ottoched	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units Condominium housing units	21 044 97	18 <b>722</b> 34	<b>860</b> 63	1 462	8 606 124	3 <b>612</b>	<b>634</b> 6	366	<b>424</b> 13	1 049 15	2 166 84	355
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	16 605	15 015	560	1 030	3 644	2 094	283	116	166	233	584	168
15 to 24 yeors 25 to 34 yeors	640 4 317	469 3 768	19 160	152 389	800 1 515	314 1 001	109 94	32 28	19 95	56 88	207 165	63 44
35 to 44 years	2 982 6 843	2 658 6 401	116 203	208 239	642 555	437 284	38 28	6 33	32 20	42 40	52 145	35 5
65 years ond over Male householder, no wife present 15 to 24 years	1 823 1 <b>226</b> 144	1 719 <b>91</b> 8 113	62 88	42 220 31	132 2 362 794	58 <b>627</b> 193	14 1 <b>62</b> 29	17 114 28	178 59	448	730	21 103 56
25 to 34 years	332 173	237 130	20 3	75 40	769 250	169 52	51 27	46 7	62 20	161 199 41	268 223 93	19
45 to 64 yeors65 yeors ond over	370 207	261 177	46 19	63 11	377 172	128 85	33 22	25 8	23 14	47	103 43	18
Femole householder, no husband present	3 <b>213</b> 37	2 789 26	212	212	2 600 591	891 143	189 14	136 34	80 30	3 <b>68</b> 104	852 256	84 10
25 to 34 years 35 to 44 years 45 to 64 years	337 380 1 289	242 325 1 137	24 30 83	71 25 69	697 330 486	267 146 194	63 12 51	44 6 12	27 - 7	96 54 78	179 81 133	21 31 11
65 yeors ond over Median age	1 170 47.7	1 059 48.5	75 <b>48.2</b>	36 35.1	496 31.1	141 32.8	49 32.9	40 31.9	16 <b>29.3</b>	36 28.9	203 28.8	30.2
YEAR HOUSEHOLDER MOVED INTO UNIT	3 429	2 826	169	434	5 330	2 050	288	211	277	701	1 544	259
1975 to 1978	6 936 3 937	5 945 3 607	193 171	798 159	2 316 593	1 023 295	240 67	109 39	128 19	247 61	504 81	65 31
1960 to 1969 1959 or eorlier RODMS	3 939 2 803	3 716 2 628	152 175	71 -	267 100	144 100	39	7	Ξ	40	37 -	-
l room2 rooms	33 171	21 79	7 44	5 48	378 834	58 236	22 78	_ 27	13 60	47 110	230 313	8
3 rooms4 rooms	482 2 495	322 1 708	74 146	86 641	1 911 2 735	410 1 055	176 206	134 160	74 193	408 334	659 585	50 202
5 rooms 6 rooms 7 or more rooms	5 940 5 951 5 972	5 208 5 634 5 750	228 192 169	504 125 53	1 681 734 333	1 034 576 243	107 26 19	15 16 14	68 - 16	115 21 14	276 85 18	66
MedionPLUMBING FACILITIES BY PERSONS PER ROOM	5.7	5.9	5.2	4.4	3.9	4.5	3.7	3.6	3.8	3.4	3.3	4.0
Complete plumbing for exclusive use	20 970 13 107	16 677 11 905	831 419	1 462 783	8 560 4 931	3 <b>588</b> 1 747	634 319	366 223	<b>424</b> 305	1 <b>036</b> 750	2 157 1 399	355 188
0.51 to 1.00	7 034 630	6 097 526	328 45	609 59	2 934 429	1 439 277	224 54	94 31	98 9	260 14	690 24	129
1.51 or more Lacking complete plumbing for exclusive use  0.50 or less	199 74 35	149 45 19	39 <b>29</b> 16	11	266 <b>46</b> 46	125 <b>24</b> 24	37	18	12	12 13 13	44 9 9	18
0.51 to 1.00	32	26	6	_		-		-	Ξ	-	ź	-
1.51 or moreBEDROOMS	7		7	-	-	-	_	-	-	-	-	-
None	33 584 4 622	2! 394 3 578	7 72 284	118 760	410 2 901 3 636	58 655 1 546	22 233 297	165 168	13 164 226	54 558 397	255 1 057 769	8 69 233
3	12 402 3 036	11 447 2 938	407 67	548 31	1 528 131	1 236 1 117	78 4	33	11 10	40	85	45
5 or moreHOUSEHOLD INCOME IN 1979	367	344	23	1		-	-	-	-	-	-	-
Less thon \$5,000	1 369 1 752	1 182 1 521	68 92	119 139	1 152 1 596	479 647	139 71	42 142	37 43	66 196	317 403	72 94
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999	993 2 524	938 797 2 095	95 46 143 *	99 150 286	1 051 792 1 544	453 262 734	58 102 99	59 26 29	17 66 72	130 134 180	288 178 342	46 24 88
\$20,000 to \$24,999 \$25,000 to \$34,999	2 836 4 307	2 465 3 936	83 151	288 220	917 1 023	423 425	27 95	13 34	80 68	126 127	230 261	18 13
\$35,000 to \$49,999 \$50,000 or more	3 453 2 678	3 229 2 559	95 87	129	364 167	125 64	20 23	21	24 17	64 26	110 37	
MeonSELECTED CHARACTERISTICS	\$24 846 \$32 972	\$25 746 \$34 326	\$19 539 \$25 807	\$19 037 \$19 858	\$14 091 \$16 295	\$14 666 \$16 286	\$13 701 \$16 582	\$9 974 \$13 341	\$17 700 \$20 462	\$14 972 \$18 187	\$13 553 \$15 862	\$10 625 \$11 000
Heating equipmentSteom or hot water system	21 005 85	18 <b>683</b> 66	860 13	1 462	<b>8 595</b> 152	3 <b>606</b> 46	<b>634</b> 8	361	<b>424</b> 14	1 <b>049</b> 23	<b>2 166</b> 61	355
Centrol worm-oir furnoce or electric heat pump Other built-in electric units	16 079 427	14 272 359	468 39	1 339 29	4 883 718	1 376 246	248 20	151 26	291 42	825 99	1 736 274	256 11
Floor, woll, or pipeless furnoce Other means Air conditioning	2 170 2 244 19 361	1 974 2 012	164 176	32 56	1 289 1 553	853 1 085	211 147	113 71	32 45	40 62	14 81	26 62
Centrol system	14 722 20 598	17 335 13 563 18 358	771 483 <b>82</b> 6	1 255 676 1 414	7 558 4 864 7 882	2 838 1 368 3 309	542 201 559	313 180 309	391 310 400	1 049 781 990	2 120 1 877 1 982	305 147 333
2 or more	4 924 15 674	4 295 14 063	240 586	389 1 025	4 201 3 681	1 482 1 827	245 314	215 94	235 165	620 370	1 222 760	182 151
House heating fuel	21 005 16 847	18 683 15 402	860 621	1 462 824	8 595 4 730	3 606 2 913	<b>634</b> 537	3 <b>61</b> 235	<b>424</b> 120	1 049 291	2 166 468	355 166
Electricity — Fuel oil, kerosene, etc. — — — — — — — — — — — — — — — — — — —	1 257 2 810 14	744 2 460	39 200	474 150 14	300 3 528	158 508	97	126	9 295	752	1 677	116 73
Other	77 21 017	77 18 6 <b>95</b>	860	1 462	37 8 606	27 3 612	634	366	424	1 049	10 <b>2 1</b> 66	355
Utility gos Bottled, tonk, or LP gos Electricity	17 209 1 199 2 600	15 780 707 2 208	654 29 177	775 463	5 019 334 3 245	3 011 177	544 8	237	129 9 286	341 24 684	579 12 1 575	178 104
Fuel oil, kerosene, etcOther	9	2 208	-	215 9 -	3 245 - 8	416 - 8	82 _ _	129	286	684 - -	1 575 - -	73
With own children under 18 years	18 <b>0</b> 67 9 223	16 263 8 181	663 404	1 141 638	4 665 2 929	2 611 1 833	350 234	190 107	196 92	328 164	<b>747</b> 323	243 176
With own children under 6 yeors Female householder, no husband present With own children under 18 yeors	3 899 1 <b>18</b> 7 671	3 384 1 <b>028</b> 550	132 <b>82</b> 50	383 77 71	1 904 <b>830</b>	1 207 <b>425</b>	173 <b>56</b> 45	38 <b>68</b> 61	39 <b>23</b> 17	91 <b>86</b> 58	214 110	142 62 62
With own children under 6 yeors Honfamily householder	154 2 977	121 2 459	5 197	28 3 <b>21</b>	645 286 3 <b>941</b>	326 137 <b>1 001</b>	24 284	15 176	11 228	29 <b>721</b>	76 33 1 419	37 112
Income in 1979 below poverty level Percent below poverty level	1 270 6.0	1 <b>055</b> 5.6	78 9.1	137 9.4	1 199 13.9	<b>555</b> 15.4	142 22.4	<b>65</b> 17.8	11 2.6	<b>84</b> 8.0	273 12.6	<b>69</b> 19.4

### Table A -9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Oato ore estimotes bosed on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Oato ore estimot	es bosed on o	somple, see Intro	oduction. For me	aning of symbols	, see Introduction	n. For definition	is of ferms, see	appendixes A c	nd 8 J	
The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units Nonrelotives present	<b>21 044</b> 405	2 759 -	<b>7 281</b> 140	<b>4 133</b> 136	<b>3 990</b> 65	1 805 25	68 <b>7</b> 20	<b>312</b> 19	<b>77</b>	2.62 2.96	62 371 1 363
To Ome	686 2 495 5 940 5 951 3 365 2 607 5.7	192 734 884 550 276 123 5.0	223 1 014 1 975 2 380 1 051 638 5.7	116 307 1 199 1 209 708 594 5.9	76 225 1 114 1 099 818 658 6.0	68 121 468 471 282 395 6.0	7 44 196 132 165 143 6.2	- 47 85 87 55 38 5.8	4 3 19 23 10 18 6.0	2.18 2.01 2.59 2.54 3.00 3.41	1 841 6 100 17 409 17 362 10 501 9 158
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbling for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 1.00 or less 1.00 or less 1.01 to 1.50 1.51 or more	20 970 20 141 630 199 74 67 7	2 731 2 731 - - 28 28 -	7 262 7 255 7 19 12 7	4 117 4 085 21 11 16 16 -	3 985 3 909 63 13 5 5	1 805 1 616 121 68 - - -	<b>6</b> 81 434 240 7 6 6	312 93 172 47 - -	77 18 13 46 - -	2.62 2.52 5.96 5.57 1.97 1.96 — 2.00	62 196 56 950 3 851 1 395 175 164 —
UNITS IN STRUCTURE  1. detoeded of structured of structure	18 722 860 1 462	2 302 169 288	6 559 222 500	3 708 118 307	3 630 152 208	1 581 96 128	622 34 31	258 54 —	62 15 -	2.63 2.83 2.39	55 337 3 090 3 944
VALUE  Specified owner-occupied housing units  Less than \$10,000	17 091 820 1 759 1 974 2 340 2 085 1 913 3 086 1 578 1 089 447 \$48 100	2 055 211 377 330 287 196 277 188 104 68 17 \$33 700	6 034 225 583 625 816 757 743 1 191 516 446 132 \$50 100	3 308 96 255 374 440 441 380 654 329 206 109 \$50 800	3 391 123 236 335 409 503 359 724 361 235 106 \$52 400	1 421 69 137 174 226 124 116 237 192 108 38 \$47 900	591 27 106 92 90 46 24 88 54 19 45 \$38 300	238 60 56 35 41 11 6 - 22 7 - \$20 800	53 9 9 22 - - 4 - - - - \$29 800	2.64 2.38 2.36 2.59 2.65 2.70 2.41 2.75 3.01 2.65 3.18	50 143 2 911 4 802 5 904 7 128 6 066 4 833 9 061 4 954 3 001 1 483
SELECTED CHARACTERISTICS All income levels in 1979 Medion income	21 044 \$24 846	2 759 \$9 921	<b>7 28</b> 1 \$25 494	4 133 \$28 963	<b>3 990</b> \$27 974	1 805 \$25 814	68 <b>7</b> \$27 679	<b>312</b> \$21 023	<b>77</b> \$34 375	2.62	62 371
Medion selected monthly owner costs os percentoge of household income	14.9 17.3 10— 1 <b>270</b> \$3 176	22.3 26.8 17.4 <b>442</b> \$2500—	13.0 15.8 10— <b>269</b> \$3 010	14.5 16.6 10— <b>179</b> \$2 917	16.3 17.8 10— <b>150</b> \$4 833	15.8 18.1 10— 108 \$5 192	13.7 14.8 10 49 \$4 476	10.7 13.4 10 <b>69</b> \$3 958	10— 11.8 10— 4 \$3 750	2.22	
household income With o mortgoge Not mortgoged	48.3 50+ 34.4	46.7 50+ 38.5	48.8 50+ 24.7	50+ 50+ 12.0	36.4 50.0 22.9	50+ 50+ 17.5	28.3 50+ 24.6	46.7 47.5 24.5	50+ 50+	• • •	
Renter-occupied housing units Nonrelatives present	8 <b>606</b> 740	3 353 -	2 141 465	<b>1 396</b> 149	<b>867</b> 41	<b>47</b> 6 37	<b>205</b> 39	94	74 9	1.94 2.30	19 865 2 071
1 room	378 834 1 911 2 735 1 681 734 333 3.9	324 567 1 300 782 311 69 - 3.1	19 150 339 865 487 161 120 4.2	55 131 591 351 222 46 4.4	25 51 70 239 263 132 87 4.7	27 118 160 122 49 5.1	10 	- 26 25 36 7 - 4.3	11 -41 13 -9 4.1	1.08 1.24 1.23 2.18 2.62 3.12 3.51	504 1 319 3 130 6 620 4 894 2 315 1 083
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	8 <b>560</b> 7 865 429 266 <b>46</b> 46 —	3 325 3 325 - - 28 28 -	2 141 2 122 - 19 - -	1 391 1 336 55 - 5 5	854 708 70 76 13 13	476 331 118 27 - - -	205 43 134 28 - - -	94 - 43 51 - - -	74  9 65  -	1.95 1.79 5.26 5.89 1.32 1.32	19 772 16 039 2 228 1 505 93 93
UNITS IN STRUCTURE  1, detoched or attached  2	3 612 634 366 424 1 049 2 166 355	858 224 142 206 600 1 234	806 144 116 132 245 602 96	755 132 29 49 125 199	528 72 52 13 59 98 45	359 49 10 10 20 20	159 7 17 9 - 13	84 - - - - 10	63 6 - 5 - -	2.69 2.15 1.85 1.55 1.37 1.38 2.42	10 493 1 502 800 743 1 872 3 714 741
Specified renter-occupied housing units   Specified renter-occupied housing units   Specified renter-occupied housing units   Specified renter-occupied housing units   Specified renter-occupied renter-occupied housing units   Specified renter-occupied renter-occupied housing units   Specified renter-occupied housing unit	8 339 170 553 847 1 079 1 674 1 427 1 020 666 533 370 \$290	3 293 126 243 276 473 920 561 274 187 115 118 \$275	2 078 12 83 194 134 389 448 350 187 166 115 \$319	1 311 18 103 151 158 173 259 238 89 97 25 \$308	830 14 47 133 161 74 86 84 112 84 35 \$282	468 	195 	90 - - 30 15 7 5 8 18 7 - - \$237	74 	1.92 1.17 1.90 2.26 2.00 1.41 1.84 2.17 2.28 2.41 2.08	19 103 226 1 270 1 978 2 854 3 277 2 824 2 545 1 683 1 563 883
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion gross rent os percentoge of household income Income in 1979 below poverty level Medion income Medion gross rent os percentoge of household income Medion gross rent os percentoge of household income	8 606 \$14 091 24.0 1 199 \$3 216 50+	3 353 \$10 497 29.2 506 \$2500— 50+	2 141 \$17 188 21.3 180 \$3 719 50+	1 396 \$15 893 22.1 135 \$2500— 50+	\$15 674 22.5 155 \$2 992 50+	\$18 603 18.6 89 \$6 862 50+	205 \$12 337 22.3 81 \$8 489 33.8	\$15 724 15.5 22 \$2500— 49.4	74 \$18 750 14.0 31 \$11 250 14.8	1.94  2.02	19 865

Table A-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1989

[Data are estimates based on a sample, see Introduction. For meaning of symbals, see Introduction. For definitions of terms, see appendixes A and 8]

	Married-col	n no	Married-cou	d-couple famili	Si S	age 'singal's		Male househo	Male householder, no wife p	resent	5		emale househo	remale householder, no husband	d present		
The SMSA	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 yeors	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median
Owner-occupied housing units	21 044	640	4 317	2 982	6 843	1 823	144	332	173	370	207	37	337	380	1 289	1 170	47.7
PERSONS IN UNIT  1 person 2 persons 3 persons 5 persons 5 persons 6 or more persons Median Totol persons	2 759 7 281 4 133 3 990 1 805 1 076 2.62	350 196 94 2.41 1 889	843 1 120 1 451 687 216 3.63 15 400	310 310 506 1 096 632 438 4.12 12 979	3 414 1 666 1 071 403 289 2.50 20 078	1 572 1 189 36 22 22 4 2 208	105 18 15 6 6 1.19 233	260 40 26 26 1.14 425	88 23 1.52 369	246 644 11.25 639	159 34 8 8 1.15 261 261	1800 8 - 144.	25 118 12 12 140 15 165 165 165	78 109 61 20 2.76 1 142	823 231 89 65 17 1.28 2.461	932 198 7 27 27 6 6 1.13 1.507	0.0324.5. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.034.0. 0.
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	20 970 829 74	640 5	4 310 272 7	2 982 223 	6 832 171 11	1 823	441 1 1 1	320	173	363 15 7	201	37	328 17 9	3380	1 276 52 13	1 161 12 9	47.7 40.0 49.1 57.5
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
With a mortgage less than 15 percent less than 10 p	17 091 5 178 5 178 6 1 1 080 1 080 1 1 332 2 2 2 338 1 2 332 2 4 17 3 2 4 17 3 2 6 8 9 2 7 1 2 7 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	448 386 986 986 987 77 20,7 44 44 47 47 10	3 519 3 300 8 23 606 806 881 2 283 2 283 2 283 2 299 1 88 1 88 1 8	2 461 2 834 883 481 483 483 483 112 112 123 225 10 10 10	2 711 2 729 2 729 2 729 2 729 2 134 9 1 199 1 187 6 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 572 562 797 797 798 11 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 1	23 1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25 28 28 28 28 28 28 28 29 6	123 5 5 5 5 6 5 7 7 7 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9	238 109 109 11 12 12 12 13 13 13 13 13 10 10 10 10 10 10 10 10 10 10 10 10 10	136 6 40 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8	28 - 1 - 1 - 1 - 1 - 1 - 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3	233 206 206 206 207 208 208 208 208 208 208 208 208 208 208	90. 90. 90. 90. 90. 90. 90. 90.	1 035 613 613 613 613 614 614 615 617 617 617 618 618 618 618 618 618 618 618 618 618	88.88888888888888888888888888888888888	84.4 48.6 48.6 48.6 48.6 48.6 48.6 48.6
Renter-occupied housing units	909 8	800	1 515	642	555	132	794	769	250	377	172	165	169	330	486	496	31.1
PERSONS IN UNIT    person   Pe	3 353 2 141 1 396 867 476 373 1 194 1 865	393 249 119 27 27 2.53 2.53	356 447 362 203 147 3.40 5 321	120 103 104 174 77 2 432	285 152 37 37 10 71 2.47	99 22 7 7 4 1.17 349	546 178 48 22 22 - 1.23	570 117 54 12 16 1.17	164 41 23 15 1.26 465	312 45 6 6 6 1.10 480	158	391 150 28 8 8 1.26 952	290 184 102 58 45 1.82 1 379	120 54 121 17 17 79 796	327 109 45 5 1.24 724	475 10 10 11 11 1.02 533	32.8 28.3 30.7 33.6 34.3
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclosive use	8 560 695 46	000	1 497 229 18	642	555 71 -	132	794	752 21 71	250 16 -	377 5	181 -	591 29 -	697 55 -	330	486	496	31.1
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units. Less than 15 percent 15 to 19 percent 25 to 22 percent 25 to 22 percent 25 to 24 percent 35 to 49 percent 50 Dercent of more	8 339   1 413   1 119   1 119   286   586   586	776 117 117 118 1123 65 70 70 72 33 37	1 469 280 320 271 168 109 125 73 103 21.5	618 169 189 71 71 74 7 7 7 7 86 36 36 18.2	501 194 177 21 31 16 16 18 18 18 16.2	122 8 8 17 11 27 27 27 27 13 13 18	779 70 133 124 111 112 112 157 272 272	763 170 170 191 144 233 46 68 68 68 68	235 77 77 45 18 19.4 19.15	367 154 154 154 154 157 16.2	167 120 121 138 14.2 13.2	578 8 8 41 45 45 92 103 210 31 39.0	687 81 81 82 83 845 845 845 845 845 845 845 845 845 845	321 68 68 52 52 33 37 27 254	486 50 50 73 64 43 114 114 29.7	470 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	30.9 34.6 34.6 31.1 29.6 29.6 28.5 31.1 32.8 32.8

Table A — 11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Doto ore estima	iles based oil a	sumple, see	Male hous	-	di symbols,	see iiii odocii	on. For definal	ons or terms	Female hau			
The SMSA	Total	Total	15 ta 24 years	25 to 34 yeors	35 to 44 yeors	45 to 64 years	65 years and over	Tatal	15 ta 24 years	25 ta 34 years	35 to 44 years	45 to 64 years	65 years and aver
Owner-occupied housing units	2 759	856	105	260	86	246	159	1 903	11	59	78	823	932
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	2 731 28	850 6	105	260	86	246	153 6	1 881 22	11	59	78 _	810 13	<b>92</b> 3
UNITS IN STRUCTURE  1, detoched or ottoched  2 or more	2 302 169	643 60	95	200 13	57	156 34	135 13	1 659 109	_	30 10	73 5	717 37	839 57
Mobile home or trailer, etc HOUSEHOLD INCOME IN 1979	288	153	10	47	29	56	11	135	11	19	-	69	36
Less thon \$5,000	703   687 301 228	116 140 90 71	8 36 16 16	43 29 8	10 - - 5	31 37 24 42	67 24 21	587 547 211 157	- - 11	10 10 - 6	28 28 7	186 221 107 71	385 288 76 62
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	254 210	114 93 135	15 14	54 28 84	17 41	12 10	16	140 117	<u> </u>	21 12	9	78 63	41 33 20
\$25,000 to \$34,999 \$35,000 ta \$49,999 \$50,000 or more	195 102 79	47 50	<del>-</del>	6 8	6 7	35 35 20	16 - 15	60 55 29	-			40 38 19	17 10
Median Mean MORTGAGE STATUS AND SELECTED MONTHLY	\$9 921 \$14 953	\$15 367 \$19 959	\$11 328 \$11 615	\$19 655 \$22 772	\$20 809 \$20 180	\$14 345 \$21 419	\$7 788 \$18 492	\$8 298 \$12 702	\$13 750 \$14 840	\$15 <b>729</b> \$13 647	\$10 446 \$10 444	\$10 105 \$14 620	\$6 436 \$11 111
OWNER COSTS Specified owner-occupied housing units	2 055	549	95	134	57	149	114	1 506	_	30	65	632	779
With a mortgage Less than \$200 \$200 to \$249	1 033 298 172	356 98 22	<b>87</b> 34 7	134 9 9	<b>44</b> 6	<b>78</b> 36 6	13 13 -	<b>677</b> 200 150	Ξ	30 - 6	<b>40</b> 20 6	<b>381</b> 112 112	226 68 26
\$250 to \$299 \$300 to \$349 \$350 to \$399	110 71 59	38 14 15	9 - 8	6 7 7	7 - -	16 7 -	-	72 57 44	-	12	7	40 21 19	32 29 13
\$400 to \$499 \$500 to \$599 \$600 to \$749	111 107 86	52 60 51	14 15 -	20 32 44	11 7 7	7 6 -	-	59 47 35	=	6 6 -	- - 7	30 20 14	23 21 14
\$750 or more Median Not mortgaged	19 \$271 <b>1 022</b>	\$370 193	\$264 <b>8</b>	\$528	\$491 13	\$225 <b>71</b>	\$104 <b>10</b> 1	13 \$246 <b>829</b>	=	\$388	\$200 <b>25</b>	13 \$235 <b>251</b>	\$280 <b>553</b>
Less than \$50 \$50 to \$74 \$75 to \$99	49 213 214	21 47 52	8	=	5	15 18 12	6 16 32	28 166 162	_	-	- - 18	13 24 48	15 142 96
\$100 to \$124 \$125 to \$149	151 98 158	23 8	Ξ	-	<del>-</del>	5 8	18	128 90	Ξ		- - 7	33 13	95 77 68
\$150 to \$199 \$200 to \$249 \$250 or more	87 52	14 8 20 \$89	-	=	-	7 6	8 14	144 79 32	=	=	Ξ	69 37 14	42 18
Median	\$106	\$07	\$63	-	\$80	\$80	\$97	\$111	-	-	\$92	\$139	\$106
Median selected monthly owner costs as percentage of household income in 1979  With a martgage	<b>22.3</b> 26.8 17.4	19.3 22.3 10—	24.5 25.4 22.5	23.5 23.5	1 <b>3.9</b> 21.7 10—	11.8 18.0 10	14.5 40.7 14.2	<b>23.5</b> 29.6 19.3	=	<b>26.3</b> 26.3	<b>24.7</b> 35.0 11.1	<b>21.5</b> 26.1 14.6	24.0 41.9 21.2
Income in 1979 below poverty level Percent below poverty level	442 16.0	51 6.0	7.6	=	10 11.6	20 8.1	13 8.2	391 20.5	=	10 16.9	6 7.7	<b>134</b> 16.3	<b>241</b> 25.9
Renter-occupied housing units PLUMBING FACILITIES	3 353	1 750	546	570	164	312	158	1 603	391	290	120	327	475
Complete plumbing for exclusive use Lacking complete plumbing for exclusive use	3 325 28	1 722 28	546 -	553 17	164	312	147 11	1 603	391 _	290	120	327	475
UNITS IN STRUCTURE  1, detached or attached  2	858 224	436 100	128 14	100 33	21 27	102 18	85 8	422 124	70 -	63 17	51 7	113 51	125 49
3 and 4 5 to 9 10 to 49	142 206 600	83 149 349	12 43 121	31 62 161	7 13 32	25 17 35	8 14 -	59 57 251	10 24 84	4 10 67	- - 19	5 7 50	40 16 31
50 or more Mobile home or trailer, etc	1 234 89	566 67	185 43	177 6	64	35 97 18	43	668 22	203	129	43	90 11	203
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 to \$9,999	779 810	325 327	116 140	52 80	18 32	52 52	87 23	454 483	110 158	20 60	_ 27	132 81	192 157
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999	440 331 478	181 173 323	93 64 97	37 79 162	- 21	27 19 36	24 11 7	259 158 155	90 16 17	73 47 74	20 35 24	6 39 23	70 21 17
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	202 189 75	167 156 58	26 10 -	72 82 6	42 36 8	27 22 44	6	35 33 17	=	16	14 - -	21 17 8	- - 9
\$50,000 or more Medion Mean	\$10 497 \$12 599	\$13 107 \$15 003	\$10 457 \$10 369	\$16 101 \$15 886	7 \$21 375 \$21 892	33 \$15 882 \$21 800	- \$4 737 \$7 256	9 \$8 395 \$9 975	\$7 429 \$7 309	\$12 226 \$12 590	\$13 429 \$13 380	\$6 358 \$9 886	9 \$6 264 \$9 775
GROSS RENT Specified renter-occupied housing units	3 293	1 724	540	570	159	302	153	1 569	383	290	120	327	449
Less than \$100 \$100 to \$149 \$150 to \$199	126 243 276	47 113 164	5 26 36	10 52	11 7	9 30 45	33 36 24	79 130 112	- 4 19	37 22	9	24 37 30	55 43 41
\$200 to \$249 \$250 to \$299 \$300 to \$349	473 920 561	248 434 369	70 176 156	<b>79</b> 172 12 <b>9</b>	15 20 41	77 42 36	7 24 7	225 486 192	44 214 72	36 112 38	44 35 8	57 96 28	44 29 46
\$350 to \$399 \$400 to \$499 \$500 or more	274 187 115	163 51 66	44 - 7	42 13 32	36 21 8	29 7 19	12	111 136 49	22 8 -	31 - 14	18 6 -	13 14 12	27 108 23
Na cash rent	118 \$275	\$280	20 \$288	41 \$286	\$332	8 \$238	\$159	49 \$270	\$281	\$268	\$258	16 \$253	33 \$286
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in 1979 Income in 1979 below poverty level	29.2 506	24.1 222	32.2 100	20.4 21	20.8 18	15.4 44	40.1 39	35.3 284	41.4 86	27.9 20	24.5	28.9 91	45.2 87
Percent below poverty level	15.1	12.7	18.3	3.7	11.0	14.1	24.7	17.7	22.0	6.9	_	27.8	18.3

### Table A-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Octo ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B1

	(OOIO OIC CAIMIN	ores bosca on	o oom,p.c, ooo	annouocnon.	ror meaning or symbols, see infroduction. For definitions of		CHOIXES A OH	0,	
The SMSA	Total	Less thon 2 months	2 up to 6 months	6 or more months	The SMSA	Total	Less thon 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	278	100	137	41	Vacant for rent housing units	802	484	174	144
ROOMS					ROOMS				
1 to 3 rooms	9	_	6	3	1 room	42	14	16	12
4 rooms	27 92	13 30	9 51	5 11	2 rooms	94	84	6	4
5 rooms6 rooms	122	30 44	58	20	3 rooms	207 275	140 177	29 72	38 26
7 rooms	13	13	13	-	5 rooms	117	37	37	43
8 or more rooms	15 5.6	5.7	5.5	5.6	6 rooms 7 or more rooms	50 17	23	6 8	21
					Medion	3.7	3.5	4.0	4.2
PLUMBING FACILITIES					DI HAARING FACILITIES				
Complete plumbing for exclusive use	278	100	137	41	PLUMBING FACILITIES				
Locking complete plumbing for exclusive use	-	-	-	-	Complete plumbing for exclusive use	774	472	152	140
BEDROOMS					Locking complete plumbing for exclusive use	28	12	12	4
None	3	_	_	3	BEDROOMS				
1	11	-	6	5	None	42	14	16	12
2	45 174	80	32 77	6 17	1	282	219	24	39
4	45	13	22	10	2	347 104	201 43	113 21	33 40
5 or more	- [	-	-	-	4	27	7	-	20
YEAR STRUCTURE BUILT					5 or more	-	-	-	-
1975 to Morch 1980	125	59	51	15	YEAR STRUCTURE BUILT				
1970 to 1974	49 49	33	49 9	7		010	170	10	07
1960 to 1969	49 34	33	26	3	1975 to Morch 1980	213 89	173   65	13 7	27 17
1940 to 1949	13	3	-	10	1960 to 1969	123	62	55	6
1939 or earlier	8	-	2	6	1950 to 1959	203 119	119 43	43 48	41 28
UNITS IN STRUCTURE					1939 or earlier	55	22	8	25
1, detoched or ottoched 2 or more	232 34	96	100	36	UNITS IN STRUCTURE				
Mobile home or troiler	12	4	8	-	1, detoched or ottoched	344	133	100	111
					2	37	133 26	11	
HEATING EQUIPMENT					3 ond 4 5 to 9	50 21	39 11	11	- 5
Centrol heoting systemOther meons	270	97	135	38	10 to 49	93	83	10	-
None		-		_	50 or more Mobile home or troiler	206	169	30	7
PRICE ASKED						31	25	<i>'</i>	21
Specified vacant for sale only housing units	217	87	94	36	RENT ASKED				
Less than \$10,000	3	-	- 1	3	Specified vacant for rent housing units	802	484	174	144
\$10,000 to \$19,999 \$20,000 to \$29,999	3 8	3	- 2	_	Less thon \$100 \$100 to \$149	83 64	16 49	48	19 15
\$30,000 to \$39,999	22	14	8	-	\$150 to \$199	146	76	33	37
\$40,000 to \$49,999 \$50,000 to \$59,999	25 39	7	12 14	6 15	\$200 to \$249 \$250 to \$299	194 98	130 78	49	15 20
\$60,000 to \$79,999	53	13	28	12	\$300 to \$399	147	111	19	17
\$80,000 to \$99,999	45 19	21	24	-	\$400 or more	70 \$231	24 \$238	25 \$213	21 \$208
\$100,000 or more		\$61 300	\$63 700	\$55 000	///Colon	φ231	φ230	φ213	\$200

### Table A-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Outo ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Price osked	— Specified	vocant for s	ole only hou	sing units			Rent oske	d — Specified	Vocont for	rent housing	units	
The SMSA	Total	Less thon \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Medion (dollors)	Total	Less thon \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Medion (dollors)
Total	217	3	11	47	137	19	61 100	802	83	210	292	147	70	231
PLUMBING FACILITIES														
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	217	3 -	11	47	137	19	61 100 -	774 28	71 12	206 4	292 -	135 12	70 -	231 125
BEDROOMS														
None	3 6 26 137 45	3 - - - -	- - 5 6 - -	- - 47 -	6 21 77 33	- - 7 12	10000— 62 500 57 900 53 700 87 800	42 282 347 104 27	9 23 32 19 -	14 88 104 4 -	12 159 94 17 10	7 12 91 37 -	26 27 17	166 215 239 318 500+
YEAR STRUCTURE BUILT														
1975 to March 1980	110 20 32 34 13 8	- - 3 -	- 6 2 3	18 6 16 5 - 2	73 14 10 24 10 6	19 - - - - -	64 700 62 200 45 700 55 600 61 800 56 700	213 89 123 203 119 55	5 - 10 27 33 8	17 56 65 54 18	125 31 18 65 31 22	64 41 24 10 1 7	19 15 36 -	284 249 196 206 163 255
UNITS IN STRUCTURE														
detoched or ottoched      or more  Mabile home or trailer	217 	3	11 :::	47 	137	19	61 100	344 407 51	65 18 -	115 63 32	118 174 -	16 112 19	30 40 -	196 268 173

### Table A -58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

10ato are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 81

	[Ooto ore estimat	res based on	o somple, see	Introduction.	. For meanin	g of symbols,	see Introduc	tion. For def	initions of ter	ms, see appen	dixes A and 8)		
The SMSA	Total	Less thon \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollors)	Mean (dollors)
Specified owner-occupied housing units	1 443	207	454	324	238	90	76	25	16	8	5	21 300	26 700
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors 65 yeors and over Male householder, no wife present 15 to 24 years 25 to 34 years 45 to 64 years 45 to 64 years 45 to 64 years 65 yeors and over Female householder, no husband present 15 to 24 years 25 to 34 years	1 220 59 492 280 353 36 66 22 17 21 - 6 157	177 49 37 84 7 14 8 - 6 16	345 20 133 78 85 85 29 12 - 12 - 97 - 7	272 12 117 81 62 19 14 - 33	216 5 109 40 62 - 16 - 16 - 6 6	85 22 23 31 12 20 - 5	71 32 25 14 - - - 5	25 - 7 7 11	16 -6 -0 	8	5	22 300 29 000 24 700 21 600 20 900 15 300 22 200 20 900 13 500 31 700 	28 100 29 900 29 900 25 600 29 500 13 900 17 600 21 300 31 000 - 7 500 18 100 - 18 800 21 800
35 to 44 yeors	52 74 24 <b>37.9</b>	16 - 46,4	39 24 <b>40.1</b>	13 - 36.3	35.6	32.4	36.0	38.9	46.0	32.5	52.5	15 200 13 800	16 600 14 600
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	141 422 492 239 149	21 30 57 42 57	39 151 141 95 28	96 156 64 8	44 42 96 21 35	17 ; 41 22 - 10	5 49 15 7	7 7 7 - 11	6 - 10	8 - - - -	- - 5 - -	31 900 22 600 22 100 18 300 14 900	34 200 27 700 26 500 22 700 24 000
ROOMS 1 to 3 rooms	130 277 568 247 144 77 5.1	40 89 68 10 - 4.2	53 101 176 61 54 9	12 47 192 36 30 7 5.0	5 40 91 87 15 - 5.3	9 - 29 23 23 6 5.8	- 12 24 8 32 6.8	11 - - 14 - 6.6	- - 6 - 10 7.7	- - - 8 8.5+	- - - - 5 8.0	13 800 13 400 21 900 32 300 25 400 54 900	21 200 16 306 23 700 31 400 31 300 72 100
BEDROOMS None	14 100 484 701 128 16	14 27 105 56 5	- 36 232 161 19 6	- 12 76 229 7	5 66 144 23	- 9 5 54 22 -	- - 44 22 10	- 11 - 7 7	- - 6 10	- - - 8 -	- - - 5 -	10000— 14 800 16 000 25 600 45 000 51 000	7 500 24 200 17 700 27 900 56 800 38 900
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	87 35 350 717 168 86	8 7 31 109 35 17	37 11 96 221 53 36	10 12 82 179 28 13	7 5 56 135 15 20	11 -43 26 10	- 35 32 9	- 7 - 18	6 - - 10 - -	. 8 - - - -	- - - 5 - -	14 800 17 400 22 500 22 000 19 400 13 600	36 000 19 800 28 500 26 000 26 100 19 600
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$14,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	173 173 111 96 310 233 244 61 42 \$17 732 \$18 755	30 17 39 22 51 29 6 7 6 \$14 489 \$15 654	97 80 29 45 106 63 28 - 6 \$13 667 \$14 245	41 39 21 19 88 37 59 10 10 \$17 982 \$18 240	5 6 22 - 44 64 81 16 - \$22 708 \$22 656	15 - 14 35 18 8 - \$22 935 \$22 245	5 - 10 - 5 42 7 7 \$28 971 \$28 911	11 - 7 - 7 - \$18 036 \$20 377		- - - - - - 8 \$52 076 \$50 720	- - - - - - 5 \$75000+ \$85 010	16 500 19 100 16 300 15 300 19 600 23 500 34 700 29 800 	16 600 25 100 18 500 18 900 21 800 26 300 36 200 41 700 76 100
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less thon 15 percent	875 360 176 109 377 42 151 - 17.2 568 377 81 63 8 10 14 15	71 31 9 9 6 - 9 16 - 17.5 5 136 191 14 17 8 8 - - - - - - - - - - - - - - - - - -	240 76 68 820  18.2 214 127 42 27  10 8  10—	237 129 21 129 12 29 12 15 53 31 	155 93 17 29 - 6 10 13.8 83 - - - - - 10 - 13.8	80 24 17 14 10 15 19.7 10 10 - - - 10 - -	59 - 39 5 - 15 - 18.8 17 - - - - - - - 10—	14 7 7 - 7 - 20.0 11 - 11 - - - 12.5	6 - 6 22.5 10 10 12.5	27.5	17.5	25 200 24 100 23 600 27 400 46 500 20 000 19 600 17 500 13 900 12 700 10000— 17 100 17 800 21 900 21 900	29 900 26 000 36 300 36 300 32 100 62 200 25 500 21 700 30 200 14 100 7 500 13 900 25 000 25 000
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Centrol heating system Air conditioning Centrol system Income in 1979 below poverty level Percent below poverty level	1 420 294 23 — 1 424 1 091 1 217 538 199 13.8	196 84 11 188 98 164 43 47 22.7	442 103 12 454 282 366 73 102 22.5	324 41  324 264 278 104 41 12.7	238 62  238 238 196 148 5 2.1	90 4 - 90 90 90 58 4 4.4	76 - 76 76 69 69 -	25 	16 - - 16 16 16 16	8 	5   5 5 5 5 	21 500 16 500 10 200 - 21 400 25 700 21 600 35 000 17 400	27 000 18 900 10 100 

### Table A - 59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

	[Doto ore estimo	tes bosed on o	somple, see Ir	ntroduction. Fo	or meoning of	symbols, see I	ntroduction. F	or definitions o	f terms, see o	ppendixes A on	d 8]	
The SMSA	Total	Less thon \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cosh rent	Medion (dollors)
Specified renter-occupied housing units	1 097	37	131	254	282	170	111	33	17	-	62	214
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	730	8	64	164	205	137	79	17	10		46	223
15 to 24 years	155	_	13 30	16	58 94	26	23	6 2	10	_	13	232 231
25 to 34 yeors	370 104	8	_	86 19	29	79 26	43 13	9	-	_	26 -	224
45 to 64 years65 years and over	89 12	_	16 5	43 -	24 -	6 -	_	_	_	_	7	189 105
Male householder, no wife present	191 106	13 13	28	<b>27</b> 17	<b>51</b> 17	26 13	32 32	7 7	_		<b>7</b> 7	<b>221</b> 280
25 to 34 years	29 16	=	19	Ξ.	4	6 7	=	_	-	-	-	139 149
35 to 44 yeors	26		-	10	16		_	_	_	_	_	205
65 yeors and overFemole householder, no husband present	14 176	16	39	63	14 <b>26</b>	7	_	9	7	_	9	205 238 186
15 to 24 yeors	42 72	5	4 19	34 29	4	7	_	7	5	_	-	179 194
35 to 44 yeors 45 to 64 yeors	13 33	_ 5	6 10	_	5 7	_	_	2	_ 2	_	9	194 202 . 124
65 years ond over	16 30.0	40.3	33.2	30.1	10 <b>29.3</b>	29.9	25.1	27.5	28.9	_	31.7	205
YEAR HOUSEHOLDER MOVED INTO UNIT		10.0		55.1.	-7.0				20.7		0	•••
1979 to Morch 1980	732 257	26 11	57	142	193	133	105	33	11	-	32	234 199
1975 to 1978	47	<u>''</u>	24 28	86 16	76	28	6 -	_	6	_	20 3	146
1960 to 1969	36 25	_	17 5	6	13	9	_	_	_	_	7	172 217
ROOMS												
1 room 2 rooms	45 148	8 10	14 40	27	17 38	6 24	_		_	_	- 7	202 197
3 rooms4 rooms	241 407	6	9 10	90 85	65 128	33 77	38 41	7	- 6	_	- 48	209 225
5 rooms6 rooms	193	8	58	33	21 13	21	24	15	6	-	7	209 225 183 219
7 or more rooms	32 31 3.8	2.6	3.8	13 3.6	3.7	9 3.8	3.9	9	4.9	_		282
Median	3.0	2.0	3.0	3.0	3.7	3.6	3.9	5.0	4.9	-	4.0	•••
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979 Complete plumbing for exclusive use	1 <b>097</b> 1 084	37 37	131 131	<b>254</b> 241	282 282	1 <b>70</b> 170	111	33 33	<b>17</b> 17	-	<b>62</b> 62	214 215
0.50 or less 0.51 to 1.00	284 421	16 13	30 51	63 71	74 116	21 78	43 55	16	5 5	-	16 23	213 221
1.01 to 1.50	199 180	- 8	17 33	76 31	33 59	31 40	6 7	6 2	7		23	196
1.51 or more Locking complete plumbing for exclusive use	13	-	-	13	-	-	-		_	_	-	213 185
0.50 or less 0.51 to 1.00	13	_	_	13	_	Ξ	_	_	_	_	_	185
1.01 to 1.50 1.51 or more	_	_	_	_	_	Ξ	_	_	_		_	-
income in 1979 below poverty level	272	27	34	58	62	29	16	-	8	-	38	197
Complete plumbing for exclusive use	272 142	27 8	34 20	58 35	62 28	29 16	16	_	8	_	38 38 23	197 195
Locking complete plumbing for exclusive use 1.01 or more persons per room	_	_	_	_	_	Ξ	_	_	_	_	-	-
BEDROOMS												
None	45 327	8 16	14 49	100	17 72	6 43	38		_	_	7	202 199
2	569 143	13	48 20	110	180 13	84 37	64	16 15	6 11	-	48	221
5 or more	13	-	-	13	-	-		- 1	-	-	-	255 185
UNITS IN STRUCTURE		_	-	_	-		_			_	_	
1, detoched or ottoched	631 147	18	104	142	168	83	36	13	11	-	56	205
3 ond 4	100	11 -	9	36 58	62 18	22	16	_	_	_	6	221 187
5 to 9	36 35	_	_	18	4 5	6 14	8 11	_	5	_	_	195 295
50 or more Mobile hame or troiler, etc	124 24	- 8	18	_	25	38 7	31	11	1	-	_	281 289
YEAR STRUCTURE BUILT												
1975 to Morch 1980	118 39	_ [	- 4	8 7	8 4	27 7	53 10	10	6	_	6	312   291
1960 to 1969 1950 to 1959	208 459	13	5 80	65 98	87 152	26 60	12 36	16	- 6	_	- 3	291 210 212
1940 to 1949 1939 or earlier	197 76	16	33	45 31	20 11	37 13	-	-	5	-	46	192 186
STORIES IN STRUCTURE	,,,	_	,	31	"	13	_	_	3		` '	100
1 to 34 or more	1 097	37	131	254	282	170	111	33	17	-	62	214
With elevotor	-	-	-	-	-	- :	-	-	-	-	-	-
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less thon 15 percent	219 215	13	47 29	91 65	21 74	47 13	_ 26	_	- 3	_	:::	190 204
20 to 24 percent	193 122	6	12	34 25	68 41	54 10	13 25	6	-	ΞΙ		233
30 to 34 percent	57	Ξ	-	10	18	12	10	7		-	:	251
35 to 49 percent	48 159	13	10 18	29	5 39	6 28	18 19	9 –	13	_		233 233 251 308 226 208
Not computed	84 21.9	20.4	17.7	17.8	16 22.8	22.3	28.3	29.8	50 +	_	62	208
SELECTED CHARACTERISTICS	1 000	0.7			600	320		00				
Heating equipment   Centrol heating system	1 <b>092</b> 608	37 8	126 50	<b>254</b> 109	282 161	1 <b>70</b> 124	92	<b>33</b> 33	17 17	-	62 14	214 232
Air conditioningCentrol system	<b>750</b> 198	19 8	75 -	144 13	1 <b>85</b> 8	137 44	<b>92</b> 62	33 33 24	12 12	-	<b>53</b> 27	232 222 310

# Table A — 60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Bord ore estimo:		-							ms, see oppen		<u>,                                      </u>	
					Ho	usehold incor	me in 1979						
The SMSA	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollars)	Income in 1979 below poverty level
Owner-occupied housing units	1 916	217	241	184	105	401	331	299	81	57	17 672	24 318	263
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	7.544	101	120	144	89	354	312	299	65	50	19 217	20 202	157
Married-couple families	1 566 102	121 5	132 24	7 79	23	26 185	28 147	12 118	-	- 8	18 690 19 022	16 876 18 909	5
25 to 34 years	644 329	41 32	30 23	7	25	77	52	66	13 35 17	12	20 069	22 993	65 55 32
45 to 64 years65 years ond over	438 53	27 16	42 13	51	41	59 7	85 - 19	86 17	10	30 - <b>7</b>	19 922 7 019	21 513 14 146	32
Male householder, no wife present	103 30	<b>26</b> 8	5 -	<b>14</b> 14	5 -	17	8	Ξ	-	-	15 625 11 250	123 958 11 867	8
25 to 34 years	28 28	12	=	Ξ	5	11	5 6	_	10	7	17 955 36 038	12 500 426 343	12 - 5
45 to 64 years65 years and over	5 12	_6	5	<u>-</u>	. <u>.</u>	6	_	_		_	6 250 8 750	5 200 8 173	6
15 to 24 years	247	70 =	104	26 -	11	30	=	=	6	_	8 339	8 866	75
25 to 34 years	37 57	7 8	30 26	12	= =	11	=	_	Ţ.	_	8 458 9 345	7 161 9 802	2C 8
45 to 64 years65 years and over	111 42	29 26	39 9	14	4 7	19			6		8 750 4 405	10 444 4 929	21 26
Median age	37.2	43.4	43.4	33.6	39.9	33.7	33.5	36.8	38.7	50.4		• • •	38.4
YEAR HOUSEHOLDER MOVED INTO UNIT	202	32	17	38	10	18	40	21	10	16	17 000	19 291	42
1975 to 1978	587 611	60 57	46 84	32 49	26 18	177 154	94 118	104 103	41 23	7 5	18 812 18 117	38 021 18 367	91 51
1960 to 1969	282 234	39 29	47 47	23 42	26 25	23 29	41 38	53 18	7	23	15 652 12 440	20 594 14 311	38
SELECTED CHARACTERISTICS	254	27	٦,	72	23		50	.0		J	12 770	14 011	71
Complete plumbing for exclusive use	1 893	199	236	184	105	401	331	299	81	57	17 813	24 575	240
1.01 or more persons per room Lacking complete plumbing for exclusive use	387 <b>23</b>	49 18	25 <b>5</b>	51 -	23	92 -	82 -	38	21	6	17 675 <b>3 646</b>	18 510 <b>3 189</b>	78 <b>23</b>
1.01 or more persons per room	1 897	210	241	184	105	395	331	293	81		17 714	24 415	256
Centrol heating system	1 397 1 <b>641</b>	143 <b>166</b>	153 <b>205</b>	124 1 <b>32</b>	60 <b>96</b>	281 <b>327</b>	226 <b>30</b> 1	285 <b>289</b>	74 <b>68</b>	51 <b>57</b>	19 047 <b>18 527</b>	28 072 <b>26 100</b>	165 <b>201</b>
Central system Vehicles available	730 1 <b>852</b>	77 187	69 <b>20</b> 7	58 <b>184</b>	36 <b>105</b>	104 <b>401</b>	92 <b>331</b>	215 <b>299</b>	38 <b>81</b>	41 <b>57</b>	20 921 18 064	37 528 <b>25 037</b>	79 <b>223</b>
1 2 or more	385 1 467	41 146	79 128	42 142	37 68	90 311	60 271	26 273	10 71	_ 57	14 561 19 096	14 755 27 735	53 170
House heating fuel Utility gos	1 <b>897</b> 1 626	<b>210</b> 192	<b>241</b> 219	184 145	1 <b>05</b> 98	<b>395</b> 329	331 308	<b>293</b> 226	<b>81</b> 67	<b>57</b> 42	17 714 17 557	24 415 18 192	<b>256</b> 233
8ottled, tank, or LP gos Electricity	81 179	12	12 10	11 28	7	20 46	8 10	10 57	8	_ 15	16 528 19 803	16 488 85 331	7 10
Fuel oil, kerosene, etcOther	11	- 6		=	=	_	5	=	_	_	2500—	11 452	- 6
Median rooms	5.0	4.5	4.7	4.5	5.2	4.9	4.9	5.3	5.8	5.4			4.6
Specified owner-occupied housing units	1 443	173	173	111	96	310	233	244	61	42	17 732	18 755	199
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS With a mortgage	875	116	85	43	62	186	136	180	38	29	18 503	19 794	125
Less than \$200 \$200 to \$249	363 170	109	43 26	17	45	43 52	71 25	35 60	_		13 194 20 000	12 823 20 939	107
\$250 to \$299 \$300 to \$349	88 86	7	11	- 9	7	42 37	5	17 17	_	10 6	17 500 18 077	21 587 26 017	7
\$350 to \$399 \$400 to \$499	58 84	=	5	10	_ 10	5 7	16 13	20 24	17 15	=	26 538 24 423	28 082 24 376	-
\$500 to \$599 \$600 to \$749	7 6	Ξ	-	-	-		-	7	- 6	_	28 750 40 906	28 115 44 015	_
\$750 or more	13	\$164	- \$104	_	- - \$140	£240	¢104	- \$246	\$457	13 \$338	75000+	63 908	- \$147
Medion	\$222 568	\$156 <b>57</b>	\$196 <b>88</b>	\$232 <b>68</b>	\$168 <b>34</b>	\$248 <b>124</b>	\$196 <b>97</b>	64	23	13	16 568	17 154	74
Less than \$50 \$50 to \$74	48 203	20 32	23	7 6	15	9 68	12 46	_ 6	7	_	11 429 16 723	11 275 15 207	20 38
\$75 to \$99 \$100 to \$124	130 92	5	52 -	31 11	19 -	40	11 10	10 10	_ 16	7	11 048 19 074	14 268 22 228	20 38 11 5
\$125 to \$149 \$150 to \$199	44 21	_	13	6 7	_	7	18	_ 8	Ξ	- 6	18 571 28 594	15 916 31 081	_
\$200 to \$249 \$250 or more	30	_	Ξ	_	_	_	_	30	_	_	28 750 -	28 735	_
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD	\$81	\$57	\$85	\$92	\$78	\$69	\$70	\$188	\$107	\$98	•••	•••	\$61
INCOME IN 1979											16.	10	
With a mortgage	875 360	116	<b>85</b>	43	6 <b>2</b> 29	1 <b>86</b> 65	136 96	180 129	<b>38</b> 17	<b>29</b> 16	18 503 24 151	19 794 26 131	125
15 to 19 percent	176 109	-	17	17 7	16 7	46 58	16 24	44 7	15 6	5	19 200 18 011	22 442 19 781	10
25 to 29 percent	37 42	12	12 21	9	<u>-</u>	17 _	_	_	_	8 –	17 813 6 071	21 357 6 803	12
35 percent or more Not computed	151	104	27	10	10		=	_	=		3 484	4 837	99
Median	17.2 568	50+	31.3 <b>88</b>	23.2 68	15.6 <b>34</b>	18.0 <b>124</b>	12.0 <b>97</b>	12.1 <b>64</b>	15.7 <b>23</b>	10— <b>13</b>	16 568	 17 154	50 + <b>74</b>
Less than 10 percent	377 81	37 - 14	- 34	36 19	34	124	97	54 10	23	13	19 942 9 063	22 050 10 382	20
15 to 19 percent	63	- 8	50	13	Ξ	-	=	-	_	=	7 798	7 665	11
20 to 24 percent	10	6	4	Ξ	Ξ	Ξ	Ξ	Ξ	_	Ξ	3 750 4 583	3 305	6
30 to 34 percent	14 15	14 15	_	Ξ	Ξ	Ξ	Ξ	Ξ	_	Ξ	2 813 2500—	2 134 733	14 15
Not computed Medion	10-	30.2	16.0	10—	10—	10-	10-	10—	10—	10—			23.8

Table A — 61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based an a sample, see Introduction. Far meaning of symbols, see Introduction. Far definitions of terms, see appendixes A and 8]

	Hausehold income in 1979												
The SMSA	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 ta \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 ta \$49,999	\$50,000 or more	Median (dollars)	Mean (dallars)	1979 bela v povert
Renter-occupied housing units	1 113	196	236	133	156	249	76	58	3	6	12 340	12 543	278
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER			-55					-	·	·			
Morried-couple families	<b>746</b> 161	<b>59</b> 41	180 14	90 13	<b>135</b> 31	<b>174</b> 50	<b>53</b>	<b>46</b> 6	3	6	13 315 13 508	13 757 11 662	148 41
25 to 34 years35 ta 44 years	376 104	14	118	59	7i 7	84 30	12 20	15 25	3	Ξ	12 373 18 409	12 667 19 218	84
45 ta 64 years65 years and over	89 16	4	23 12	ý –	26	10	11	_	_	6	13 317 8 571	16 250 11 063	15
Mole householder, no wife present	191 106	<b>66</b> 43	21 17	<b>28</b>	14	<b>32</b> 22	23 8	<b>7</b> 7	-	-	10 759 7 500	10 909 10 560	<b>67</b> 44
25 to 34 years	29 16	7	4 _	9	_	10	15	=	Ξ	_	20 250 10 278	18 990 6 967	7
45 ta 64 years65 years and aver	26 14	16	Ξ	10	14	_	_	_	-	_	2500— 13 750	4 617 13 010	16
Female householder, no husband present 15 to 24 years	176 42	<b>71</b> 21	35 6	<b>15</b> 15	7	43	Ξ	5 -	-	-	<b>7 024</b> 5 000	<b>9 173</b> 6 351	<b>63</b> 13
25 ta 34 years 35 to 44 years	72 13	6	17	Ξ	7	41 2	Ξ	5	_	_	15 658 15 625	13 671 13 823	7 6
45 to 64 years65 years ond over	33 16	21 16	12	-		-	-	-	-	-	3 393 2500—	4 387 2 439	21 16
YEAR HOUSEHOLDER MOVED INTO UNIT	30.0	24.6	29.5	31.3	29.7	29.0	33.5	35.5	32.5	47.5	•••	•••	31.3
1979 ta March 1980	732	127	157	60	130	168	37	44	3	6	12 923	12 823	173
1975 ta 1978	273 47	55 9	44 11	53 14	21 5	65 3	30 5	5 -	_	Ξ	11 769 10 625	11 937 10 436	71 20
1960 ta 1969 1959 ar earlier	36 25	5 -	12 12	6	_	13	4	9	_	_	10 417 20 313	10 332 18 101	5 9
PLUMBING FACILITIES BY PERSONS PER ROOM													
O.50 ar less	1 100 284	1 <b>96</b> 93	<b>236</b> 63	1 <b>33</b> 34	1 <b>43</b> 30	<b>249</b> 50	<b>76</b>	58	3	6	12 218 8 906	<b>12 523</b> 9 317	<b>278</b> 90
0.51 ta 1.00	433 203	43 22	82 72	53 29	73 29	130 26	26 10	23 9	3	6	13 818 10 647	13 427 13 099	46 85
1.51 or more Lacking complete plumbing for exclusive use	180 13	38	19	17	11 13	43	32	20	_	_	15 735 13 750	14 757 14 260	57
0.50 or less	13	_	~	_	13	_	_	_	_	Ξ.	13 750 -	14 260	-
1.01 ta 1.50 1.51 or more	_	_	_	_	-	_	_	=	-	_	-	-	-
SELECTED CHARACTERISTICS	1 100	101	00/	100	307	040	71			,	10.000	10.504	270
Heating equipment Central heating system	1 108 608	191 91	236 121	1 <b>33</b> 59	1 <b>56</b> 97	249 146	<b>76</b> 47	58 44	3	6	12 387 13 351	12 584 13 077	273 106
Air conditioning  Central system  Vehicles available	766 202 975	111 26	171 35	115	96 38	171 45 205	<b>52</b> 36	47 13 58	3 3 3	- 6	12 196 14 737 12 604	12 812 14 607 12 861	168 40 224
12 ar mare	440 535	1 <b>56</b> 75 81	<b>206</b> 109 97	119 33 86	1 <b>56</b> 70 86	81 124	<b>66</b> 29 37	37 21	- 3	6	12 607 12 602	13 372 12 441	77 147
House heating fuel	1 108 897	191 168	236 218	133 115	156 97	249 209	<b>76</b> 45	<b>58</b> 39	3	6	12 387 11 359	12 584 11 981	273 242
8attled, tank, or LP gas Electricity	40 171	23	8	9	13 46	40	10	19	3	=	13 077 14 864	14 366 15 324	8 23
Fuel ail, kerasene, etc Other	_	_	Ξ	_	_	_	Ξ	_	_	Ξ	_	_	-
Median rooms	3.8	2.9	4.0	3.9	3.9	4.0	3.7	4.1	4.0	5.0	•••	•••	3.3
Specified renter-occupied housing units	1 097	190	230	133	156	249	72	58	3	6	12 415	12 593	272
CONTRACT RENT Less than \$100	88	38	23	5	13	4	5	_	_	_	5 652	7 409	.16
\$100 ta \$149	230 373	51 46	38 67	33 63	19 64	70 81	14 21	5 25	-	-	11 970 12 910	11 426 13 863	:5
\$200 to \$249 \$250 to \$299	159 150	22 16	48 19	23	22 31	37 28	26	7 21	_		11 033 15 000	11 989 15 523	37
\$300 to \$349 \$350 to \$399	24 11	2	5	_	7	11	6	_	_ 3	Ξ	16 389 6 750	16 765 15 161	2
\$400 to \$499 \$500 ar more	_	_	_	_	_	Ξ	_	_	_	_	_	-	-
No cash rent	62 \$172	15 \$149	30 \$182	\$169	\$183	17 \$164	\$158	\$178	\$375	\$175	8 833	9 029	38 \$158
GROSS RENT											~		
Less than \$100\$100 to \$149	37 131	19 38	18 23	28	_	_ 27	_ 15		_	_	4 792 10 402	4 360 10 251	27 34
\$150 ta \$199 \$200 ta \$249	254 282	29 55	63 34	31 60	40 56	77 56	14 11	10	-	= =	12 750 12 167	12 495 11 523	58 62
\$250 ta \$299 \$300 to \$349	170 111	13 19	33 18	5	27 26	38 22	12 14	36 12	_	6 -	15 547 14 279	18 132 13 794	29 16
\$350 to \$399 \$400 ta \$499 \$500 or more	33 17	2	11	9	7 . -	11	6	_	3	=	15 139 6 477	15 552 11 792	8
No cash rent	62 \$214	15 \$201	30 \$197	\$205	_ \$237	17 \$208	- \$216	- - \$274	- \$450	\$263	8 833	9 029	38 \$197
GROSS RENT AS PERCENTAGE OF HOUSEHOLD	Ψ214	ΨΖΟΊ	Ψ177	\$200	ψεστ	Ψ200	Ψ210	4214	\$-30	ψ203	•••	•••	41//
INCOME IN 1979 Less than 15 percent	219		13	5		104	45	46		6	19 023	21 579	17
15 to 19 percent	215 193	- 6	20 31	39 45	58 60	62 45	21 6	12	3	-	14 591 13 104	15 315 12 873	- 6
25 to 29 percent	122 57	4	41	35	21 17	21	-	-	-	=	11 143	11 125 9 797	19
35 to 49 percent 50 percent ar more	48 159	10 133	29 26	9 –	_	_	-	-	_	_	8 438 2 523	7 858 2 887	16 133
Nat camputed	84 21.9	37 50+	30 29.4	22.5	21.7	17 16.0	13.3	12.6	17.5	10-	7 917 	6 664	60 50+

Table A —62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980

[Oata are estimates based on a sample, see Intraductian. Far meaning of symbals, see Intraductian. Far definitians af terms, see appendixes A and 8]

	(Outd die estimo	ites bused oil u	sample, see Intr	ddochdii. Fui iii	ediling of Symbo	is, see iiiii ddoci	un. Fui deminic	ilis ut territs, se	e uppendixes A	unu oj	
The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 ta \$499	\$500 to \$599	\$600 ta \$749	\$750 ar mare	Median (dallars)
Specified owner-occupied housing units	875	363	170	88	86	58	84	7	6	13	222
PERSONS IN UNIT											
1 person	8 98	8 51	_ 20	_	_	22	_	_	-	_ 5	125 194
3 persons	184 241	54 86	67	49 18	36 30	18 13	27 20	- 7	_		289 226
5 persons	212	89 39	54 16	17	14	5	19 18	-	6	8	216 208
6 persons	83 49	36	13	-	-	-	-	_	Ξ	_	166
8 ar more persons	4.11	4.30	4.47	3.40	3.73	2.89	4.25	4.00	5.00	4.69	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple familles 15 to 24 years	<b>765</b> 42	298 8	152	81 6	<b>86</b> 28	43	79	7	6	13	<b>228</b> 313
25 to 34 years	383	162	49	43 7	34 12	29 7	46 33	7	6	8	231 225
35 to 44 years	190 134	58 54 16	73 31	25	12	7	-	-	=	5	221
65 years ond over Male householder, no wife present	16 <b>41</b>	26	_	Ξ	-	15	-	-		_	175 <b>154</b>
15 to 24 years 25 ta 34 years	8 17	8 12	_	Ξ,	-	5	_	_	_	_	125 100
35 ta 44 years	16	6 -	_	-	-	10	_	_	_	-	360
65 years and over Female householder, no husband present	69	39	18	- 7	-	-	- 5	_	_	_	144
15 to 24 years 25 to 34 years	7	_	-	7	-	-	_	-	_	-	275
35 ta 44 years	20 35	8 24	7 11		-	-	5	_	_	-	214 136
65 years and aver	7 34.6	7 34.6	38.8	- 31.5	28.3	33.6	34.3	32.5	32.5	- 34.1	125
YEAR HOUSEHOLDER MOVED INTO UNIT	34.0	34.0	30.0	31.3	20.5	33.0	34.3	32.3	32.3	34.1	***
1979 to March 1980	111	35	_	_	18	21	22	7	_	8	356
1975 to 1978	305 348	37 218	62 92	71 7	35 21	37	57 5	_	6	- 5	288 176
1960 to 1969 1959 ar earlier	99 12	61 12	16	10	12	_		_	_	-	186
ROOMS	12	'-									100
1 to 3 rooms	42	33	5	_	4	_	_	_	_	_	121
4 rooms5 rooms	131 426	33 80 199	11 83	30 52	_ 45	10 18	22	7	_	_	172 208
6 rooms7 rooms	170 49	44	62	6	17 14	18 12	17 23		6	-	233 394
8 ar more rooms Median	57 5.1	7 4.8	9 5.3	4.8	5.4	5.6	22 6.6	5.0	6.0	13 8.5+	454
YEAR STRUCTURE BUILT	3.1	4.0	3.5	4.0	3.4	5.0	0.0	3.0	0.0	0.57	•••
1975 ta Morch 1980	44	12	-	_	11	_	_	7	6	8	345
1970 ta 1974 1960 to 1969	17 266	12 84	- 51	_ 12	_ 28	5 48	- 43	_	_	_	135 248
1950 to 1959	459 66	228 27	102 10	63 13	41	5	15 16	_	_	5	201
1939 or earlier	23	-	7	- '-	6	-	10	-	-	-	230 338
VALUE											
Less than \$10,000 \$10,000 ta \$19,999	71 240	56 132	- 70	6 26	9 12	-	-	=	_	-	134 188
\$20,000 to \$29,999 \$30,000 to \$39,999	237 155	123 39	56 35	30 26	28 11	20	17	7	_	_	196 257
\$40,000 to \$49,999 \$50,000 ta \$59,999	80 59	13	9 -	Ξ	26	16 15	16 44	_	_	_	257 335 457
\$60,000 to \$79,999	14 6	_	<u>-</u>	-	-	7	7	-	- 6	_	400 675
\$100,000 to \$149,999 \$150,000 or more	8 5	-	-	-	-	-	-	-		8	750+ 750+
Median	\$25 200	\$19 500	\$21 600	\$24 600	\$26 800	\$44 100	\$51 300	\$37 500	\$85 000	\$145 300	
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	360	186	107	27	23	17	_	_	_	_	196
15 to 19 percent	176 109	50	30 7	17 37	10 28	25   11	39 13	7	- 6	5	274 319
25 to 29 percent	37 42	12 18	15	_	5 9	5	7	-	_	8	365 210
35 percent ar mare Not computed	151	97	ii	7	11	-	25	-	_	- 1	181
Median	17.2	14.7	13.5	20.0	21.8	17.4	21.2	22.5	22.5	25.9	
SELECTED CHARACTERISTICS								_			
Heating equipmentSteam ar hot water system	<b>862</b> 6	<b>356</b>	170	82	86	58	84	7	6	13	222 175
Central warm-air fumoce or electric heat pump Other built-in electric units	545 32	160 25	95 -	58 7	74	48 –	84	7 -	6	13	265 120
Floor, wall, or pipeless furnace Other means	155 124	102 63	22 53	17	4 8	10	_	-	_	-	176   198
Air conditioning	<b>753</b> 390	<b>302</b>	144 84	<b>66</b> 18	80 37	<b>58</b> 48	<b>77</b>	7 7	6	13 13	226 281
1 or more individual room units House heating fuel	363 862	202 356	60 170	48 <b>82</b>	43 <b>86</b>	10 58	84	7	-	13	180 222
Utility gos	758	326	154	70	73	46	71	7	6	5	217
Bottled, tank, ar LP gos	99	25	16	12	13	12	13	-	-	8	285
Fuel oil, kerosene, etc.	5	5	_	-	_	-	-	-		_	125

## Table A —63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980

[Doto are estimates based on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Doto are estimates based on o somple, see Introduction. For meaning af symbals, see Introductian. Far definitions of terms, see oppendixes A and 8]									
The SMSA	Tatal	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 ta \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dallars)
THE SMISA										
Specified owner-occupied housing units	568	48	203	130	92	44	21	30	-	81
PERSONS IN UNIT										
1 person	44	6	29	9	,-	,-	-	-	-	64
2 persans3 persons	109 79	33	23	26 38	14 10	13	- 8	_	_	73
4 persons	125	_	59	26 38 16	30 15	7	13	_	_	80
5 persons	103 34	-	23 23 59 15 12	29 12	15 10	24	-	20	-	73 86 80 113 85 65 87
6 persons	62	9	36	- 12	7	_	_	10	_	65
8 or more persons	12	_	6	-	6			-	-	87
Medion	3.92	2.05	3.95	3.29	4.23	4.58	3.69	5.25	-	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Morried-couple families	455	42	151	101	75	35	21	30	-	84
15 ta 24 years 25 ta 34 years	17 109	12	53	17	5	7	7	10	_	50 <b>—</b> 77
35 to 44 years	90	9	40 51	6	15 21	. 8	6	_	-	72
45 ta 64 years65 years and over	219 20	21	7	69 9	34	16		20	_	72 89 83 <b>59</b>
Mole householder, no wife present	25	6	19		_	_	-	-	-	59
15 to 24 years	14	_	14	_	=	_	_	_	_	63
25 ta 34 years 35 ta 44 years	5	= [	5	_	Ξ	_		_	Ξ.	63
45 to 64 years	-	- 6	-	-	-	-		-	-	50-
65 years and overFemale householder, no husband present	6 88	<u> </u>	33	29	17	9	-	_	_	84
15 ta 24 years	-	- 1	-	-	-	-	-	-	-	-
25 to 34 years	32		_	21	11		-	_	_	94
45 ta 64 years	39	-	16	-8	6	9	_	-	-	86 {
65 years and aver	17 46. <b>3</b>	60.7	17 <b>39.4</b>	48.3	43.8	53.9	42.9	46.3	_	63
	40.3	00.7	37.4	70.3	70.0	33.7	74.7	70.3		
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	30 117	12 14	8 41	_ 29	10 26	-	7	-	-	59 78
1975 to 1978	144	14	67	24	27	16	-	10	_	80
1960 ta 1969	140	9	44	49	10	18	_	10	-	84
1959 or earlier	137	13	43	28	19	10	14	10	-	86
ROOMS										
1 ta 3 raams	88	18	41	19	10	-	-	-	-	66
4 rooms5 rooms	146 142	21	63 67	15 40	15 27	19	13 8	_	_	71 77
6 rooms	77	9	10	23	10	15	_	10	-	96
7 raams	95 20	-	22	33	30	10	_	20	-	94 225
8 or more roams	4.9	3.8	4.5	5.3	5.3	5.7	4.3	7.8	Ξ.	223
YEAR STRUCTURE BUILT										
1975 to March 1980	43	14	10		11					60
1970 to 1974	18	-	18 6	Ξ	5	_	7	_	Ξ.	115
1960 ta 1969	84	- 9	6	36	42 25	19	14	30	-	115 100 85 71
1950 to 1959 1940 to 1949	258 102	7	93 53 27	68 17	25	16	14	30	_	71
1939 ar earlier	63	18	27	9	-	9	-	-	-	63
VALUE										
Less than \$10,000	136	13	68	29	14	6	6	_	_	70
Less than \$10,000 \$10,000 to \$19,999	214	35	76	53 12	14 37	13	_	-	-	74
\$20,000 ta \$29,999 \$30,000 ta \$39,999	87 83	Ξ	39 20	12	21 20	15	15	10	_	84 104
\$40,000 ta \$49,999	10	-	-	-		io	_	_	-	138 207 88
\$50,000 to \$59,999 \$60,000 to \$79,999	17 11	_	-	7 11	_	_	-	10	Ξ	207
\$80,000 ta \$99,999	io	_	_	-	Ξ.	_	Ξ	10	_	225
\$100,000 ta \$149,999	-	-	-	-	-	-	-	-	-	-
\$150,000 ar mare Median	\$16 400	\$11 600	\$16 300	\$15 500	\$18 800	\$36 000	\$21 400	\$57 500	_	
SELECTED MONTHLY OWNER COSTS AS										
PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	377	28	148	70	72	25	14	20	_	79
10 ta 14 percent	81	14	14	28	15	_	-	10	-	86
15 ta 19 percent	63 8	_ [	9 8	32		15	7	_	_	86 93 63 71 53 69
25 ta 29 percent	10	=	6	_	_	4	_	_	_	žĭ
30 to 34 percent	14	6	8	-	5	-	-	-	~ =	53
Nat camputed	15		10	_	3	_	_	Ξ	Ξ.	-
Median	10—	10—	10-	10—	10—	10	10—	10-	-	
SELECTED CHARACTERISTICS										
Heating equipment	562	48	197	130	92	44	21	30	_	82
Steam or hat water system	23 175	-	_	10	5	8	_	-	-	107 98
Central warm-air furnace ar electric heat pump Other built-in electric units	175 24	14	40	36	30 11	17	8 7	30	_	98
Flaar, wall, or pipeless furnace	131	Ξ.	45	45 39	28	13	_		-	86
Other meansAir conditioning	209 464	34 <b>35</b>	106 174	39 114	18	6 <b>30</b>	6 21	30	_	67
Central system	148	_	25	52 62	26	7	8	30	=	99
1 ar mare individual raam units	316 562	35 <b>48</b>	149 <b>197</b>	62 <b>130</b>	34	23 44	13 <b>21</b>	30	-	114 86 67 <b>80</b> 99 71 <b>82</b> 78
House heating fuel	480	33	197	130	28 18 <b>60</b> 26 34 <b>92</b> 70	44	14	10	_	78
8attled, tank, or LP gas	30	9	_	-		_	_	10	-	114
Electricity Fuel oil, kerasene, etc	46		6	12	11	_	7	10	_	111
Other	6	6	-	-	-	-	-	-	-	50-

Table A - 64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Owner-occupied housing units							Re	nter-occupied h	ousing units		
The SMSA	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	1 916	210	61	428	1 096	121	1 113	118	39	208	666	82
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	1 566	172	61	332	918	83	746	77	25	167	420	57
15 to 24 years 25 to 34 years	102 644	39 87	32	5 139	46 376	12 10	161 376	46 16	7 14	37 71	49 251	22 24 11
35 to 44 years	329	24 22	19 10	75 97	192 276	19 33	104 89	7 8	4	24 35	62	îĩ
45 to 64 years 65 years and over	438 53	_	-	16	28	9	16	-	_	-	42 16	
Male householder, no wife present	103 30	<b>38</b> 8	=	<b>29</b> 8	1 <b>8</b> 8	1 <b>8</b> 6	1 <b>71</b> 106	<b>37</b> 37	<b>7</b> 7	<b>21</b> 15	1 <b>15</b> 47	11
25 to 34 years 35 to 44 years	28 28	23 7	_	5 16	5	-	29 16	_	_	6	19 9	4 7
45 to 64 years 65 years ond over	5 12	-	_	=	5	- 12	26 14	-	-	_	26 14	-
Female householder, no husband present	247	-	-	67	160	20	176 42	4	7	<b>20</b> 8	131 25	14 9 5
25 to 34 years	37	_	=	7	24	6	72 13	- 2	7	-	60	5
35 to 44 years	57 111	=	-	35 25	22 77	9	33	2	Ξ	12	11 19	-
65 years ond over	42 <b>37.2</b>	30.1	33.9	39.0	37 <b>38.1</b>	52.0	16 <b>30.0</b>	23.6	26.3	28.9	16 <b>31.9</b>	27.3
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to Morch 1980	202 587	80 130	12 28	26 173	56 256	28	732 273	104 14	35 4	150 53	390 173	53 29
1970 to 1974	61 1 282	-	21	173 56	396 203	21 23	47 36	-	_	5	42 36	-
1959 or earlier	234	-	-		185	49	25	-	-	-	25	-
ROOMS	14				14		45			24	19	
1 room2 rooms	68	30	7		25 59	6	148	15	7	26 34 27	92	,-
3 rooms4 rooms	128 425	12 82	13 7	16 74	233	28 29	241 419	37 42	18 11	107	140 218	19 41
5 rooms6 rooms	717 320	65 6	23 5	180 87	423 190	26 32	197 32	16 8	3 -	14	160 19	4 5
7 or more rooms	244 5.0	15 4.3	6 4.7	71 5.2	152 5.0	4.4	31 3.8	3.7	3.2	3.7	18 3.9	13 4.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use 0.50 or less	1 <b>893</b> 410	198 68	61 5	<b>428</b> 101	1 <b>091</b> 207	115 29	1 100 284	118 42	<b>39</b> 14	<b>208</b> 59	<b>666</b> 151	<b>69</b> 18
0.51 to 1.00 1.01 to 1.50	1 096 282	103 22	36 15	241 66	657 169	59 10	433 203	60	11 7	79 25	252 159	31
1.51 or more	105	5	5	20	58	17	180	9	7	45	104	5 15
0.50 or less	23 6	12	=	Ξ	5	6	<b>13</b> 13	-	_	Ξ	=	13 13
0.51 to 1.00 1.01 to 1.50	17 -	12	-	_	5 -	-	_	-	Ξ	Ξ	_	_
1.51 or more	_	-	-	-	-	-	-	-	-	-	-	-
PERSONS IN UNIT	119	11	_	20	71	17	132	14	14	24	80	_
2 persons 3 persons	265 339	61 48	5 7	49 85	120 191	30	228 206	57 12	4 11	41 49	101 116	25 18
4 nersons	468 439	41 39	20 23	136 54	265 279	6 44	259 85	21	3 7	71 6	145 66	19
6 or more persons	286 4.00	10 3.19	6 4.42	84 3.94	170 4.13	16 4,42	203 3.45	13 2.29	2.64	17 3.30	158 3.75	15 3.39
Total persons	7 897	802	262	1 766	4 545	522	4 090	463	126	638	2 451	412
UNITS IN STRUCTURE												
1, detoched or attoched	1 634 36	94	35	408	1 000 28	97 8	647 147	6 7	10 4	94 28	464 108	73
3 ond 4 5 to 9	31 37	7 12	10	5	19 15	_	100 36	15 16	4	46 14	26 6	9
10 to 49 50 or more	23 43	7	Ξ	5 10	18 16	10	35 124	10 57	7 14	6	12 41	-
Mobile home or trailer, etc.	112	90	16	-	-	6	24	7	'=	8	9	-
SELECTED CHARACTERISTICS Heating equipment	1 897	210	54	422	1 090	121	1 108	118	39	203	666	82
Steam or hot water system Central warm-air fumoce or electric heat pump	29 921	197	13	207	29 481	23	16 278	8 91	21	8 34	120	12
Other built-in electric units	78	-	22	19	37	-	43	6	7	6	31	-
Floor, woll, or pipeless fumoce Other means	369 500	13	8 11	124 72	205 338	19 79	271 500	13	11	84 71	165 350	15 55 <b>70</b>
Air conditioning	1 641 730	192 112	<b>56</b> 10	383 181	<b>927</b> 404	<b>83</b> 23	<b>766</b> 202	103 90	<b>35</b> 31	115 20	<b>443</b> 54	<b>70</b> 7
1 or more individual room units House heating fuel	911 1 <b>897</b>	80 <b>210</b>	46 <b>54</b> 14	202 <b>422</b>	523 1 090	60 121	564 1 108	13 <b>118</b>	39	95 <b>203</b>	389 <b>666</b>	7 63 <b>82</b> 69
Utility gos Bottled, tonk, or LP gos	1 626 81	161 29	14 8	362 12	974 32	115	897 40	28	18	173 18	609	69 13
Electricity Fuel oil, kerosene, etc	179	20	27	48	84		171	90	21	12	48	
Other Income in 1979 below poverty level	11 <b>263</b>	43	5 13	30	154	6 <b>23</b>	278	22	10	53	171	22
Percent below poverty level	13.7	20.5	21.3	7.0	14.1	19.0	25.0	18.6	25.6	25.5	25.7	26.8
HOUSEHOLD INCOME IN 1979 Less than \$5,000	217	36	13	44	113	11	196	22	10	39	103	22
\$5,000 to \$9,999 \$10,000 to \$12,499	241 184	18 33	7	44 44 27	149 83	30 34	236	-	7	40 19	169 109	20
\$12,500 to \$14,999	105	-	_	25	80	-	133 156	48	1]	24	60	5 13
\$15,000 to \$19,999 \$20,000 to \$24,999	401 331	45 29	23 5	69 76	247 199	17 22	249 76	18 14	4 7	53 27	152 28	22
\$25,000 to \$34,999 \$35,000 to \$49,999	299 81	20 6	5 8	90 47	177 20	7	58 3	13 3	_	6 -	39	-
\$50,000 or more Medion	57 \$17 672	23 \$18 176	\$16 141	\$20 291	28 \$17 228	\$11 434	\$12 340	\$14 427	\$13 068	\$13 125	\$11 399	\$9 833
Mean	\$24 318	\$72 460	\$16 611	\$21 589	\$17 808	\$13 270	\$12 543	\$15 433	\$11 408	\$12 204	\$12 530	\$9 894

Table A —65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	(	Owner-occupied h	ousing units				Re	enter-occupied	housing units			
The SMSA	Total	1 unit, detoched or ottoched	2 or more units	Mobile home or troiler, etc.	Total	1 unit, detoched or ottoched	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units	1 916	1 634	170	112	1 113	647	147	100	36	35	124	24
Condominium housing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	1 566	1 341	138	87	746	497	67	54	8	26	70	24
15 to 24 years	102 644	69 561	12 47	21 36	161 376	57 303	29 27	19 11		10	39 25	7
35 to 44 years	329 438	302 373	5 57	22 8	104 89	74 47	7 4	24	- 8	6 -	<del>-</del> 6	17
65 years ond over Male householder, no wife present 15 to 24 years	53 1 <b>03</b> 30	36 <b>84</b> 22	17 -	19 8	16 <b>191</b> 106	16 <b>87</b> 31	35 21	10 10	14 8	=	45 36	=
25 to 34 years 35 to 44 years	28 28	17 28	Ξ	11	29 16	23 7	- -	-	6	Ξ	9	= = = = = = = = = = = = = = = = = = = =
45 to 64 years65 years ond over	5 12	5 12	Ē	- -	26 14	26	14	Ē	Ξ	Ξ	=	-
Female householder, no husband present	247 - 37	209 - 14	32 - 17	6	1 <b>76</b> 42 72	63 4	45	<b>36</b> 24	14 14	9 - 7	9 -	-
25 to 34 years 35 to 44 years 45 to 64 years	57 111	57 96	17	6 -	13 33	29 11 19	29 	12	<u>-</u>	$\frac{7}{2}$	2	-
65 years and over	42 37.2	42 37.8	46.1	_ 27.9	16 30.0	31.6	16 <b>30.2</b>	24.7	23.9	27.7	24.1	37.8
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	202	148	20	34	732	373	98	64	24	30	119	24
1975 to 1978	587 611	488 539	21 72	78 -	273 47	171 42	49	31 5	12	5 -	5 -	_
1960 to 1969 1959 or earlier ROOMS	282 234	268 191	14 43	Ξ	36 25	36 25	-	=	Ξ	=	=	-
1 room2 rooms	14 68	14 41	- 16	11	45 148	14 42	59	- 5	6	5	12 38	8 .
3 rooms4 rooms	128 425	95 326	19 57	14 42	241 419	92 285	55 33	48 47	4 8	14 16	28 23	7
5 rooms	717 320 244	640 283 235	32 37 9	45 -	197 32 31	168 24 22	Ξ	_	14	_	15	- - 9
7 or more rooms	5.0	5.0	4.4	4.2	3.8	4.1	2.8	3.4	4.0	3.4	2.9	4.1
Complete plumbing for exclusive use	1 <b>893</b> 410	1 611 352	1 <b>70</b> 19	112 39	1 100 284	<b>634</b> 143	147 30	100 32	<b>36</b> 22	35 5	1 <b>24</b> 36	<b>24</b> 16
0.51 to 1.00	1 096 282	946 249	103 13	47 20	433 203	265 146	50 30	42 15	14	18	44 12	-
1.51 or moreLocking complete plumbing for exclusive use	105	64 <b>23</b>	35	6 -	180 13	80 13	37	11	_	12	32	8 -
0.50 or less 0.51 to 1.00 1.01 to 1.50	17 -	17 -	Ξ	Ξ	13	13	=	=	Ξ	Ξ	Ξ	-
1.51 or moreBEDROOMS	-	-	-	-	-	-	-	-	-	-	-	-
None	14 171	14 118	28	_ 25	45 327	14 94	114	42	6	5 7	12 66	8
2 3 4	687 873 155	571 775 140	66 61 15	50 37	581 147 13	387 139 13	33	58	20 6	23	44	16
5 or more HOUSEHOLD INCOME IN 1979	16	16	131	=	-	-	Ξ	-	Ξ	Ξ	=	-
Less thon \$5,000 \$5,000 to \$9,999	217 241	213 197	4 31	13	196 236	82 163	37 12	20 28	8 6	7 7	42 12	- 8
\$10,000 to \$12,499 \$12,500 to \$14,999	184 105	129 96	47	8	133 156	75 60	25 29	15 23	- 8	=	9 29	9 7
\$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999	401 331 299	333 287 269	28 15 24	40 29 6	249 76 58	167 55 45	44	14	8	5 13	13 - 13	Ξ
\$35,000 to \$49,999 \$50,000 or more	81 57	61 49	12	8 8	3 6	- -	=	=	Ξ	3	- 6	-
Median	\$17 672 \$24 318	\$17 655 \$25 227	\$13 333 \$16 754	\$19 609 \$22 544	\$12 340 \$12 543	\$12 646 \$12 945	\$12 450 \$11 429	\$10 333 \$9 976	\$13 750 \$12 401	\$19 250 \$16 615	\$12 222 \$13 006	\$11 111 \$11 123
SELECTED CHARACTERISTICS Heating equipment Steam or hot water system	1 897	1 615	170	112	1 108	647	147	95	36 8	35	124	24
Centrol worm-air furnoce or electric heot pump	29 921 78	29 783 68	53 10	85	16 278 43	8 59 43	55	9	20	30	81	24
Other means	369 500	313 422	35 72	21 6	271 500	175 362	33 59	50 36	8 -	5 -	43	-
Air conditioning	1 <b>641</b> 730	1 387 632	148 51	106 47	766 202	414 65	109	56 15	28 14	35 30	100 70	24 8
Vehicles available  1 2 or more	1 8 <b>52</b> 385 1 467	1 570 305 1 265	1 <b>70</b> 58 112	112 22 90	975 440 535	<b>557</b> 228 329	131 68 63	<b>75</b> 36 39	36 14 22	28 20 8	124 74 50	24 - 24
House heating fuel	1 897 1 626	1 615 1 385	170 155	112 86	1 <b>108</b> 897	<b>647</b> 574	<b>147</b> 147	<b>95</b> 86	<b>36</b> 22	<b>35</b> 18	1 <b>24</b> 43	24 7
Bottled, tonk, or LP gos Electricity	81 179	55 164	15	26 -	40 171	23 50	Ξ	9	14	17	81	17
Fuel oil, kerosene, etc Other Water heating fuel	1 1 898	11 1 616	170	112	1 113	647	147	100	- - 36	35	124	24
Utility gos	1 718 98	1 477 72	155	86 26	937 32	588 15	147	91	16	25	63	7
Fuel oil, kerosene, etc.	82	67	15	-	144	44	-	9	_ 20	10	61	-
Other Family householder With own children under 18 years	1 <b>785</b> 1 357	1 524 1 170	160 114	101 73	891 674	572 464	96 76	76 32	14 8	28 23	81 54	24 17
With own children under 6 years	697 1 <b>72</b>	598 144	42 22	73 57 <b>6</b>	522 106	464 370 <b>45</b>	54 <b>29</b>	32 32 <b>22</b>	- 6	23 12 <b>2</b>	46 <b>2</b>	8
With own children under 18 years With own children under 6 years	114 13	95 7	13	6	87 27	45 5	23 7	15 15	=	2	2	-
Income in 1979 below poverty level	131 263	110 239	10 11	11 13	222 278	75 141	51 28	24 41	22 4	7 7	43 49	8 8
Percent below poverty level	13.7	14.6	6.5	11.6	25.0	21.8	19.0	41.0	11.1	20.0	39.5	33.3

# Table A — 66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household:

[Ooto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Uoto ore estimat									,	
The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units Nonrelatives present	1 916 67	119	<b>265</b> 5	<b>339</b> 15	<b>468</b> 20	<b>439</b> 10	138 11	131 6	17 -	<b>4.00</b> 4.17	<b>7 897</b> 358
ROOMS 1 to 3 rooms4 rooms	210 425	43 49	60 109	36 46	31 89	33 74	7 25	_	-	2.56 3.60	740 1 705
5 rooms6 rooms	717 320	19	54 21	181 26	185 90	179 101	76 8	33 23 55	11	4.12 4.54	2 988 L 1 401
7 rooms 8 or more rooms Medion	153 91 5.0	3.8	16 5 4.2	32 18 5.0	57 16 5.1	20 32 5.1	12 10 5.0	10 10 5.7	6 - 5.3	4.00 4.70	635 428
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 893	113	253	339	463	439	138	131	17	4.02	7 840
1.00 or less 1.01 to 1.50 1.51 or more	1 506 282 105	113	253 - -	326 7 6	432 22 9	332 74 33	30 101 7	20 78 33	-   - 17	3.64 5.88 6.14	5 389 1 679 772
Lacking complete plumbing for exclusive use	23 23	6	12 12	-	<b>5</b> 5	-	-	-	-	1.96 1.96	<b>57</b> 57
1.51 or moreUNITS IN STRUCTURE	-	-	-	-	-	-	~	-	-	-	-
1, detoched or ottoched 2 or more	1 634 170 112	98 10 11	230 7 28	282   41   16	416 29 23	356 49 34	124 14	111 20	17	4.00 4.43 3.54	6 539 839 519
WALUE Specified owner-occupied housing units	1 443	52	207	263	366	315	117	111	12	4.05	5 874
Less than \$10,000 \$10,000 to \$19,999	207 454	14 25	21 85	47 44 84	54 146	31 58	9 60	25 36	6 -	3.90 4.00	987 1 741
\$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999	324 238 90	13 - -	32 36 10	21 33 27	82 50 14	82 86 25	7 23 8	24 16 -	6	3.90 4.64 3.64	1 253 1 019 358
\$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999	76 25 16	-	18 -	27 7 -	20 - -	19 - 6	10	- 10	-	4.05 2.19 6.70	316 53 103
\$100,000 to \$149,999 \$150,000 or more Medion	8 5 \$21 300	- \$15 900	5 \$18 400	- \$23 500	- \$18 900	8 - \$27 000	- \$18 400	- \$18 600	- \$22 500	5.00 2.00	34 10
SELECTED CHARACTERISTICS All income levels in 1979	1 916	119	265	339	468	439	138	131	17	4.00	7 897
Medion income Medion selected monthly owner costs as percentage of household income	\$17 672 13.2	\$4 848 17.5	\$12 054 14.7	\$17 966 16.9	\$18 226 12.5	\$21 054 12.6	\$15 500 11.8	\$17 961 10.1	\$28 958 10—		
With o mortgoge Not mortgoged	17.2 10—	17.5 17.0	30.0 11.3	20.6 10—	16.2 10—	15.9 10—	14.4 10—	12.1 10 <i>-</i>	10_		
Median selected monthly owner costs os percentage of	\$3 438	\$2 845	\$3 510	\$2500—	\$5 645	<b>53</b> \$4 922	\$8 3 <b>9</b> 3	\$2500—	=	3.97	
household income With a mortgage Not mortgaged	45.5 50+ 23.8	31.1	30.6 32.5 13.4	50+ 50+ -	39.7 43.3 17.5	50 + 50 + 17.5	25.8 10— 27.5	50 + 50 + 50 +	-		
Renter-occupied housing units Nonrelotives present	1 113 133	132	<b>228</b> 69	<b>206</b> 27	<b>259</b>	85 -	<b>95</b> 21	56 -	<b>52</b>	<b>3.45</b> 2.46	<b>4 090</b> 456
ROOMS	45	10		_	25	_	10	_	.7	4.00	154
2 rooms 3 rooms 4 rooms	148 241 419	27 74 21	22 64 81	44 20 105	44 40 96	7 20	18 49	18 15	11 - 32	3.07 2.23 3.53	484 780 1 621
5 rooms 6 rooms 7 or more rooms	197 32 31	-	53 8	26 11	32 22	45 13	18	23	-	4.11 3.23 4.20	770 119 162
Medion PLUMBING FACILITIES BY PERSONS PER ROOM	3.8	2.9	3.8	3.9	3.7	4.8	3.9	4.2	4.Ó		
Complete plumbing for exclusive use	1 100 717 203	1 <b>32</b> 132	228 228	<b>206</b> 162 44	246 137 40	85 58 20	95 - 67	56 - 23	52 - 9	3.42 2.49 5.38	<b>4 036</b> 1 968 1 022
1.51 or more Lacking complete plumbing for exclusive use	180 <b>13</b>	-	-	-	69 <b>13</b>	7 -	28	33	43 -	6.00 <b>4.00</b>	1 046 <b>54</b>
1.00 or less 1.01 to 1.50 1.51 or more	13 - -	-	-	=	13 - -	- - -	-	-	=	4.00	54 - -
UNITS IN STRUCTURE  1, detoched or attoched	647	55	101	117	131	70	71	56	46	3.89	2 623
2	147 100 36	30 5 14	17 49 14	47 14 8	40 21 -	-	7 11 -	-	6 l - -	3.06 2.42 1.79	438 290 70
10 to 49 50 or more Mobile home or troiler, etc	35 124 24	28	12 28 7	8 12	8 42 17	7 8 -	- 6 -	-	-	3.19 3.00 3.79	149 435 85
GROSS RENT Specified renter-occupied housing units	1 097	132	228	194	259	85	95	52	52	3.47	3 982
Less thon \$100 \$100 to \$149 \$150 to \$199	37 131 254	16 9 14	5 34 66	8 17 56	8 18 65	38 8	- 10 11	- 30	- 5 4	2.00 3.81 3.34	88 503 775
\$200 to \$249 \$250 to \$299 \$300 to \$349	282 170 111	51 12 16	36 36 42	59 29	75 25 34	18 20	20 6 13	15 7	8 35	3.42 3.82 2.44	1 018 743 372
\$350 to \$399 \$400 to \$499	33 17	7	- - -	6 2 7	18 3	-	6 6	-	-	3.92 4.00	170 139
\$500 or more No cosh rent Medion	62 \$214	7 \$214	9 \$207	10 \$211	13 \$217	- \$186	23 \$244	\$169	- \$261	3.88	174
SELECTED CHARACTERISTICS All income levels in 1979  Median income	1 113	132	228	206	259	85	95	\$6 \$16,417	<b>52</b>	3.45	4 090
Median gross rent os percentage of household income _ Income in 1979 below poverty level	\$12 340 21.9 <b>278</b>	\$4 022 47.0 <b>67</b>	\$14 038 21.3 <b>32</b>	\$12 966 20.6 <b>27</b>	\$11 329 24.0 <b>59</b>	\$15 664 17.0 <b>15</b>	\$9 534 27.6 <b>57</b>	\$16 417 13.2 7	\$30 517 13.8 14	3.72	
Medion income Medion gross rent os percentoge of household income _	\$3 246 50+	\$2500— 50+	\$2500 <del></del> 50 +	\$2500— 50+	\$2500— 50+	\$7 656 29.7	\$8 603 32.7	\$2500— 50+	\$31 111 13.9		

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980 Table A — 67.

[Dota are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Median	37.2	55.1 34.8 34.2 35.0 40.8	37.2 34.8	######################################	30.0 32.8 32.8 37.7 31.7 22.1 34.1
	65 years and over	42	26 9 9 7 7 1 31 74	42	27. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7	<b>3</b> 1 1 0 0 1 + 08
nd present	45 to 64 years	Ε	30 22 26 26 20 10 388	E 8 1 1	33 33 33 33 33 33 33 33 33	36.00 1 2 1 2 2 2 3 2 3 2 3 2 3 2 3 3 3 3 3 3
Female househalder, no husband present	35 to 44 years	22	25 18 3.28 183	57	50 22 3.00 3.00 6.33 1.32 1.32 1.33 1.30 1.30 1.30 1.30 1.30 1.30 1.30	10 10 10 10 10
male househal	25 to 34 years	37	01 141 161 161	37	50 + 1	<b>7.</b> 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
	15 to 24 years	٠	1111111	1111		<b>6</b> 10 10 17 17 18 17
	65 years ond over	12	1.00.1	Ø I Ø I	9111111100. 3000. 4111111100.	14
resent	45 to 64 years	w		<b>v</b> o 1 1 1		26 10 10 10 10 17.5
Male hauseholder, no wife present	35 to 44 years	28	2.40 2.40 88	78	25. 12. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	<b>5</b> 1 9 1 1 1 1 7 1 4 9 1
Male hauseho	25 to 34 years	28	11 17 1 1.68	91 22 1	31.5 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00.2 2.00	<b>6</b> 6   0 4   1   1   0
	15 to 24 years	8	01801145	0111	28 8 1 1 1 1 5 4 2 1 1 8 1 1 1 5 5 5 1 1 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1	87 88 7 7 EE
-	65 years and over	83	36 	8	855 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	12 
	45 to 64 years	438	92 97 97 78 75 96 3.88	101 5	353 360 360 360 360 360 370 370 370 370 370 370 370 37	88 22 22 20 10 10 10
2 1	35 to 44 years	329	22 177 177 14.93 1 661	329	280 103 103 133 138 138 62 66 66 66 66 67 100 100 104 104 4778 573 104 104 104 104	36 36 7 7 9 9 9 15.7
Married-o	25 to 34 years	#	17 108 231 214 74 4.35	644	492 383 155 75 75 76 179 109 1179 1179 1170 1170 1170 1170 1	370 577 577 77 77 77 78 78 78 78 78 78 78 78 78 7
	15 to 24 years	102	47 41 14 16 2.60 356	102	5 20 2 20 2 20 2 20 2 20 2 20 2 20 2 20	155 115 145 145 137 137 137 137 137
	Total	1 916	119 265 339 468 439 286 4.00 7 897	1 893 387 23	256 275 275 275 275 275 275 275 275	, 1 097 219 219 219 193 172 57 188 189
The CMCA	ACMC DILL	Owner-occupied housing units	PERSONS IN UNIT  1 person  2 persons  3 persons  4 persons  5 persons  6 con more persons  Medion  Totol persons	Complete plumbing for exclusive use	With a mortgage - Special Month of Parish More Tool 1979  Specified owner-occupied housing units - Special owner-occupied housing units - Special owner-occupied housing units - Special Or 24 percent - Special Or 25 percent - Special Or 25 percent - Special Or 26 percent - Special Or 27 percent - Special Or 28 percent - Special Or 29 percent - Special Or 20 percent - Special Or 24 percent - Special Or 25 percent - Special Or 25 percent - Special Or 26 percent - Special Or 26 percent - Special Or 26 percent - Special Or 27 percent	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Specified renter-occupied housing units

# Table A -68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Doto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[DOID OF ESTITION			Mole hous				Tor definite		Femole hou			
The SMSA	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 yeors	65 yeors ond over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years ond over
Owner-occupied housing units	119	44	16	11	5	-	12	75	-	10	9	30	26
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	113	38 6	16	11	5 _	Ξ	6 6	75 -	-	10	9	30	26
UNITS IN STRUCTURE  1, detoched or ottoched	98 10	33	16	-	- 5	-	12	65 10	-	10	9	30	26
2 or more Mobile home or trailer, etc HOUSEHOLD INCOME IN 1979	11	11	Ξ	11	Ξ	=	-	-	Ξ	-	Ξ	Ξ	-
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499	62 27 8	14 - 8	8 - 8	=	=	Ξ	6 - -	48 27 —	Ξ	10	9	22 8 -	26 - -
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	5 17 –	5 17	Ē	11	5 - -	=	- 6 -	-	=	Ξ	=	=	-
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	-	=	Ξ	Ξ	Ξ.	-	-	=	Ξ	=	=	=	=
Medion	\$4 848 \$6 963	\$12 500 \$10 811	\$7 500 \$7 155	\$18 750 \$18 010	\$13 750 \$13 005	Ξ	\$8 750 \$8 173	\$4 205 \$4 706	Ξ	\$8 750 \$8 160	\$8 750 \$9 885	\$3 542 \$3 743	\$3 452 \$2 696
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS Specified gwner-occupied housing units	52	27	16	_	5	_	6	25	_	_	9	8	8
With a mortgage	8 8 -	<b>8</b> 8 -	<b>8</b> 8 -	Ξ	=	=	Ξ	=	Ξ	=	Ξ	Ξ	-
\$250 to \$299 \$300 to \$349 \$350 to \$399	-	-	Ξ	=	-	-	-	-	=	-	=	-	-
\$400 to \$499 \$500 to \$599 \$600 to \$749	-	-	Ξ	=	-	-	-	=	Ξ	Ξ	Ξ	Ξ	-
\$750 or more Medion Not mortgoged	- \$125 44	\$125 19	\$125 8	=	- - 5	Ξ	- - 6	- - 25	Ξ	Ξ	- - 9	- - 8	- 8
Less than \$50 \$50 to \$74 \$75 to \$99	6 29 9	13	8	Ξ	5	Ξ	6	16	Ē	Ē	- - 9	8	8
\$100 to \$124 \$125 to \$149 \$150 to \$199	<u>-</u>	=	Ξ	Ξ	=	Ξ	=	<u>-</u>	Ξ	=	<u></u>	=	-
\$200 to \$249 \$250 or more Median	- - \$64	- - \$57	\$63	=	- \$63	=	- - \$50—	- \$70	Ξ	=	- - \$88	- - \$63	- \$63
SELECTED CHARACTERISTICS Median selected monthly owner costs as percentage of	,,,,	457	400		400		<b>\$30</b>	410			400	ΨΟΟ	400
household income in 1979 With o mortgage Not mortgaged	17.5 17.5 17.0	<b>20.3</b> 17.5 22.8	<b>20.0</b> 17.5 22.5	=	10 - 10	-	32.5 - 32.5	13.7 - 13.7	Ξ	Ξ	<b>12.5</b> - 12.5	12.5 - 12.5	32.5 - 32.5
Percent below poverty level	<b>50</b> 42.0	14 31.8	<b>8</b> 50.0	Ξ	Ξ	Ξ	50.0	<b>36</b> 48.0	Ξ	Ξ	Ξ	1 <b>0</b> 33.3	100.0
Renter-occupied housing units PLUMBING FACILITIES	132	87	51	10	-	26	-	45	12	7	-	10	16
Complete plumbing for exclusive use  Locking complete plumbing for exclusive use  UNITS IN STRUCTURE	132	87 -	51 —	10	Ξ	26 -	Ξ	45 -	12	7	Ξ	10	16
1, detached or ottoched 2 3 ond 4	55 30 5	46 14	16 14	4	Ξ	26 _	Ξ	9 16 5	4		Ξ	5 - 5	16
5 to 9	14 - 28	6 - 21	- 21	6	=	=	=	8 - 7	8 -	- - 7	=	- -	Ξ
Mobile home or troiler, etc.  HOUSEHOLD INCOME IN 1979	-	-	-	Ξ	Ξ	Ξ	=	<u>-</u>	_	-	Ξ	_	-
Less thon \$5,000	84 9 19	51 4 19	35 - 9	4	-	16 _ 10	-	33 5 -	12 - -	-	=	5 5 -	16 - -
\$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999	7 13	13	7	6	=	=	=	7 - -	=	7 - -	=	=	-
\$25,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	-	-	=	-	-	=	-	=	Ξ	-	=	=	=
Medion Mean	\$4 022 \$5 945	\$4 185 \$6 348	\$3 967 \$5 964	\$15 417 \$12 800	Ξ	\$2500 \$4 617	Ξ	\$3 859 \$5 166	\$3 750 \$4 148	\$13 750 \$13 005	Ξ	\$5 000 \$5 265	\$2500— \$2 439
GROSS RENT Specified renter-occupied housing units Less thon \$100	132 16	<b>87</b> 5	<b>5</b> 1 5	10	=	<b>26</b>	-	<b>45</b>	12	7 –	Ξ	10 5	16 6
\$100 to \$149 \$150 to \$199 \$200 to \$249	9 14 51	10 37	17	- 4	Ē	10 16	Ξ	9 4 14	4 4 4	=	Ξ	5 - -	10
\$250 to \$299 \$300 to \$349 \$350 to \$399	12 16 7	12 16 -	16 -	6 - -	=	=	Ξ	- - 7	Ξ	- 7	=	=	=
\$400 to \$499 \$500 or more No cosh rent	7	- 7	7	-	=	-	Ξ	-		-	=	-	-
MedianSELECTED CHARACTERISTICS Median gross rent as percentage of household income in	\$214	\$222	\$262	\$254	-	\$205	-	\$176	\$175	\$375	_	\$110	\$205
Income in 1979 below poverty level Percent below poverty level	47.0 67 50.8	<b>50</b> + <b>42</b> 48.3	50+ 26 51.0	24.2 _ _	=	17.5 16 61.5	-	41.0 25 55.6	<b>50</b> + <b>4</b> 33.3	32.5 _ _	Ξ	<b>30.0</b> <b>5</b> 50.0	50 + 16 100.0
												-	

## Table B-1. Value of Owner-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Doto ore estimot	es based on	a sample, see	Introduction.	For meaning	g at symbols,	see Intraduc	tian. Far det	initions of ter	ms, see appen	dixes A ond B		
Midland city	Tatal	Less thon \$10,000	\$10,000 ta \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 ta \$99,999	\$100,000 to \$149,999	\$150,000 ar mare	Median (dallars)	Mean (dallars)
Specified owner-occupied housing units	15 427	739	1 542	1 828	2 118	1 916	1 762	2 766	1 402	980	374	47 900	54 700
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families  15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years	12 314 366 3 086 2 200 5 186 1 476 696 89 1655 79 207 156 2 417 26 198 293 988 912 48.8	414 77 76 56 179 96 79 8 - 52 19 246 8 8 6 15 76	922 16 196 143 338 229 17 21 - 27 71 245 209 53.7	1 321 81 332 241 461 206 131 13 39 54 376 5 5 22 60 140 149 49.6	1 674 88 547 298 541 200 88 87 7 38 111 15 177 356 8 8 40 51 147 110	1 606 88 514 259 557 188 82 22 21 7 7 228 5 56 13 68 86 44.0	1 474 63 423 215 516 76 76 76 15 33 77 15 6 212 27 9 98 78 47.2	2 391 23 594 456 1 125 193 88 - 43 7 22 16 287 - 18 67 129 73 47.4	1 271 	890 	351 - 18 108 194 31 6 - - - 6 17 - - 13 4 49.6	51 500 38 300 48 000 53 700 58 900 40 300 37 700 26 900 26 900 26 400 29 300 31 000 26 300 31 000 20 300 31 000 20 300 31 000 30 31 000 30 30 000 30	58 600 39 100 52 100 62 400 47 300 43 600 31 000 34 800 38 100 24 600 38 100 38 500 40 800 34 700 34 700
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	2 241 4 827 3 035 3 095 2 229	55 94 126 189 275	72 354 340 424 352	79 507 421 410 411	303 523 567 420 305	306 676 330 351 253	426 527 227 342 240	533 979 518 513 223	206 631 274 191 100	206 392 159 169 54	55 144 73 86 16	57 200 54 600 42 300 44 600 32 400	64 300 61 300 52 500 51 200 38 500
ROOMS 1 to 3 rooms	284 1 311 4 381 4 701 2 702 2 048 5.9	95 298 232 90 11 13 4.4	56 453 589 308 97 39 4.9	44 276 846 478 150 34 5.2	38 150 911 736 228 55 5.5	30 63 645 819 267 92 5.8	- 23 453 779 391 116 6.0	14 35 503 1 060 698 456 6.3	7 7 91 311 506 480 7.1	- 6 101 100 276 497 7.5	- 10 20 78 266 8.5 +	16 900 17 400 36 000 49 200 66 700 90 000	24 200 21 600 39 600 51 000 70 100 100 500
BEDROOMS None	21 272 2 781 9 635 2 460 258	14 95 403 211 16	47 807 639 43 6	- 44 642 1 064 70 8	38 339 1 629 104 8	23 204 1 542 139 8	106 1 428 206 17	7 7 160 1 936 626 30	7 41 710 602 42	53 345 514 62	- 26 131 140 77	10000— 17 100 22 800 48 400 81 000 109 300	27 500 26 000 30 000 52 600 86 800 124 600
YEAR STRUCTURE BUILT 1975 ta March 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	2 366 631 4 494 6 034 1 399 503	35 7 64 289 263 81	41 21 216 916 243 105	28 12 283 1 141 280 84	84 16 622 1 099 233 64	152 7 682 879 145 51	363 43 589 605 88 74	685 116 1 207 683 63 12	450 223 428 207 69 25	425 164 244 131 9 7	103 22 159 84 6	74 900 89 800 56 700 36 000 26 800 28 600	81 400 89 500 62 200 42 100 31 700 32 900
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999. \$10,000 to \$12,499. \$12,500 to \$14,999. \$15,000 to \$19,999. \$20,000 to \$24,999. \$25,000 to \$34,999. \$35,000 to \$49,999. \$35,000 to \$49,999. \$50,000 or more. Median.	972 1 239 725 689 1 683 2 018 3 253 2 725 2 123 \$26 007 \$34 175	215 162 114 43 89 55 39 16 6 \$9 543 \$11 519	286 371 104 124 257 209 130 31 30 \$12 702 \$15 415	158 229 199 166 299 318 288 143 28 \$17 886 \$19 037	111 175 105 76 365 461 532 250 43 \$21 943 \$23 229	89 11.4 71 81 278 374 578 239 92 \$24 460 \$25 421	42 78 63 100 109 250 548 386 186 \$28 627 \$31 272	39 72 25 65 181 235 834 864 451 \$34 140 \$37 648	19 25 22 27 66 91 206 518 428 \$40 552 \$46 036	7 7 7 15 23 25 94 231 578 \$56 971 \$93 606	6 6 7 7 7 16 16 4 47 281 \$73 126 \$124 899	19 200 22 600 27 000 32 000 35 200 39 300 51 100 67 100 92 700 	26 900 29 800 33 900 38 000 39 700 42 400 53 000 69 100 102 000
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less than 15 percent 15 to 19 percent 20 to 24 percent 35 to 29 percent 30 to 34 percent 35 percent or more Not computed Median Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 20 to 24 percent 20 to 24 percent 35 percent or more Not mortgaged Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 35 percent or more Not computed Median Not computed Median	11 525 4 864 2 147 1 687 961 579 1 200 3 902 2 335 596 313 230 91 63 259 15	267 65 54 19 18 35 76 - 23.8 472 244 51 54 57 7 7 18 8 39 -	723 325 143 32 51 40 122 10 16.1 819 415 114 84 72 17 17	1 170 599 215 105 62 64 125 	1 662 781 299 263 92 700 136 21 21 115.7 456 334 51 117 6 8 8 111 29	1 643 605 339 256 201 85 145 12 12 18.1 273 144 56 48 86 67 7	1 422 512 320 214 93 95 170 18.0 340 211 13 16 7 15 -	2 363 941 360 404 279 115 257 7 7 7 18.3 403 308 49 20 6 13 - 7	1 157 434 240 220 127 31 11 98 7 7 7, 7, 9 245 25 42 20 - 13 - 13 - 13 - 15 - 15 - 15 - 15 - 15	813 439 131 135 28 32 36 12 14.0 167 106 53 —	305 163 46 39 10 12 35 - 14.1 69 57 - - - - - - - - - - - - - - - - - -	52 100 51 200 51 200 50 700 58 200 56 300 49 700 50 200 30 000 31 800 21 900 17 200 42 500 18 800 14 200 18 800 14 200	59 000 60 600 57 1000 63 500 53 200 53 200 53 200 56 700 44 100 44 100 43 200 44 200 31 500 19 000
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Heating equipment Central heating system Air conditioning Central system Income in 1979 below poverty level Percent below poverty level	15 391 564 36 — 15 395 13 924 14 323 11 413 843 5.5	715 142 24 707 297 553 121 187 25.3	1 530 161 12 - 1 542 1 043 1 308 346 258 16.7	1 828 104  1 828 1 482 1 624 829 93 5.1	2 118 131  2 118 2 016 1 882 1 442 100 4.7	1 916 15 1 916 1 863 1 782 1 588 94 4.9	1 762 	2 766 11  2 766 2 756 2 723 2 705 37 1.3	1 402 	980 - - 980 971 974 974 7 0.7	374 	48 000 18 100 10000— 48 000 51 500 50 100 58 200 19 100	54 800 21 400 9 200  54 800 58 400 56 700 65 300 28 400

## Table B -2. Gross Rent of Renter-Occupied Housing Units: 1980

[Oato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(Oato ore estimot	res bosed on o	somple, see in	rroduction. Fo	or meaning or	symbols, see I	ntroduction. F	or definitions o	i leillis, see o	ppendixes A or	0 01	
Midland city	Total	Less thon \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cosh rent	Medion (dollors)
Specified renter-occupied housing units	7 825	162	519	755	1 021	1 616	1 307	993	640	520	292	291
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	3 129	23	140 31	324	<b>398</b> 112	<b>499</b> 169	558 160	410	<b>305</b> 23	<b>333</b> 36	1 <b>39</b> 27	310 289
15 to 24 years 25 to 34 years 35 to 44 years	677 1 333 540	16	35	61 140 32	184	220 87	201 85	58 218 48	140 79	111	68 12	309 333
45 to 64 years65 years ond over	478 101	7	23 29 22	78 13	36	23	86 26	78 8	55 8	65 13	21 11	332 319
Male householder, no wife present	2 206 748	<b>55</b> 13	141 26	1 <b>89</b> 53 :	<b>301</b> 84	<b>499</b> 198	447 194	315 114	103 31	<b>93</b> 15	<b>63</b> 20	290 298
25 to 34 years 35 to 44 years 45 to 64 years	730 228	- - 9	29 20 30	58 17	100 21	209 20	169	79 57	13 36	46	27 8	291 339
45 to 64 years65 years and over	333 167 <b>2 490</b>	33 84	36 238	37 24 <b>242</b>	75 21 <b>322</b>	48 24 <b>618</b>	36 7 <b>302</b>	53 12 <b>268</b>	13 10 <b>232</b>	24 - 94	8 - 90	266 178 <b>274</b>
15 to 24 years	568 673	5	73	59 86	65 85	236 174	109 67	49 100	33 45	5 24	8	284 269
25 to 34 years 35 to 44 years 45 to 64 years 65 years ond over	298 486	24	58 60	5 47	55 73	54 118	27 53	66 26	18 23	5 37	10 25	274 259
65 years ond over	465 31.0	55 <b>66.7</b>	43 <b>40.7</b>	45 <b>31.7</b>	44 30.1	36 <b>27.6</b>	46 28.4	27 <b>29.9</b>	113 <b>37.4</b>	23 <b>36.4</b>	33 <b>33</b> .1	288
YEAR HOUSEHOLDER MOVED INTO UNIT	4 901	34	210	392	604	1 205	889	715	371	355	126	298
1975 to 1978	2 092 516	83 37	129 120	247 52	330 44	311 63	310 76	212 53	222 26	134 24	114 21	281 245
1960 to 1969	241 75	8	46 14	45 19	43	28 9	21 11	13	21	7 -	9 22	221 193
ROOMS	370	_	53	24	40	49	25	30	86	63	_	338
2 rooms3 rooms	813 1 808	72 71	121 68	101 216	182 234	205 623	82 332	20 179	23	_	30 62	338 230 271
4 rooms5 rooms	2 412 1 483	5 14	131 126	315 77	349 124	408 266	521 216	363 244	176 185	59 166	85 65 24	295 324 389
6 rooms 7 or more rooms Medion	660 279 3.9	- 2.6	20 - 3.6	10 12 3.6	49 43 3.7	51 14 3.4	101 30 3.9	112 45 4.2	140 30 4.7	153 79 5.3	24 26 4.1	389
PLUMBING FACILITIES BY PERSONS PER ROOM	5.7	2.0	3.5	0.0	3.7	0.4	J.,	7.2	4.7	3.5	7.1	• • • • • • • • • • • • • • • • • • • •
AND POVERTY STATUS IN 1979 All income levels in 1979	7 825	162	519	755	1 021	1 616	1 307	993	640	520	292	291
Complete plumbing for exclusive use	7 792 4 575 2 616	151 115 36	519 263 171	755 341 271	1 013 533 335	1 607 1 055 437	1 307 887 402	993 565 400	640 334 284	515 296 201	292 186 79	291 294 302
1.01 to 1.50	363 238	-	38 47	104	74 71	55 60	11 7	26	14	18	23	223 216
Lacking complete plumbing for exclusive use 0.50 or less	33 33	11 11	_	_	8	9	=	=	=	5 5		217 217
0.51 to 1.00	_	Ξ	_	Ξ	_	_	_	=	Ξ	_	_	_
1.51 or more Income in 1979 below poverty level	1 081	92	163	148	173	160	84	43	59	65	94	231
Complete plumbing for exclusive use	1 070 226	81	163 55	148 43	173 50	160 24	84	43	59 14	65 7	94 27	232 202
Locking complete plumbing for exclusive use  1.01 or more persons per room	11 -	11	=		=	=	Ξ	_	_	=	=	85
BEDROOMS None	402	-	61	33	55	49	25	30	86	63		306
1 2 3	2 797 3 146 1 389	126 36	189 188 81	322 326 67	399 407	1 009 417 141	475 631 161	146 606 200	28 291 235	11 129 279	92 115 73	266 311 364
4	91	-	-	7	152	-	15	11	233	38	12	393
UNITS IN STRUCTURE	0.140	0.0		.00	4=-	474			247		100	0/7
1, detoched or attoched 2 3 ond 4	3 162 616 360	83 28 -	330   51 28	439 113 112	470 161 38	478 81 40	322 51 41	292 16 28	267 29 47	282 85 5	199 1 21	267 238 241
5 to 9	415 1 019	7	14 18	34 14	81 84	87 305	112 221	61 232	6 52	61	20 25	287 316
50 or more Mobile home or troiler, etc	2 161 92	44	48 30	24 19	187	620 5	549 11	343 21	239	87 -	20 6	313 194
YEAR STRUCTURE BUILT 1975 to Morch 1980	2 078	55	33	23	125	595	455	359	193	209	31	321
1970 to 1974	782 1 710	55 7 16	12 46	7 129	41 277	196 304	173 298	154 237	108 185	72 154	12 64	335 309
1950 to 1959	2 250 750	40 44	231 137	339 214	437 95	410 77	309 60	199 24	142	75	68 92	255 191
1939 or earlierSTORIES IN STRUCTURE	255	_	60	43	46	34	12	20	5	10	25	210
1 to 3	7 644 181	118 44	497 22	755 -	1 021	1 616	1 300 7	988 5	554 86	503 17	292 -	290 415
GROSS RENT AS PERCENTAGE OF HOUSEHOLD	176	44	22	-	-	_	7	-	86	17	-	417
INCOME IN 1979 Less thon 15 percent	1 350	37	182	223	170	299	164	139	75	61		263
20 to 24 percent	1 499 1 073	5 47	92 33	114 117	255 129	260 255	329 187	235 143	123 102	86 60	:::	304 292
25 to 29 percent 30 to 34 percent 35 to 49 percent	910 548 886	20 33	33 50 22 50 84	81 47 52	108 88 71	217 143 211	168 88 168	141 92 146	77 34 63	68 14 92	:::	300 285 308
50 percent or more Not computed	1 165 394	20	6	114	178 22	231	198	89 89	151 15	100 39	292	289 420
MedionSELECTED CHARACTERISTICS	24.0	24.1	19.0	21.6	22.9	24.9	24.2	24.1	25.8	27.5		
Heating equipmentCentrol heating system	<b>7 814</b> 6 533	1 <b>62</b> 89	<b>514</b> 253	<b>755</b> 452	1 <b>021</b> 768	1 610 1 453	1 <b>307</b>	<b>993</b> 961	<b>640</b> 640	<b>520</b> 514	<b>292</b> 186	<b>291</b> 307
Air conditioning Centrol system	6 926 4 598	1 <b>22</b> 33	<b>348</b> 50	<b>497</b> 125	864 287	1 516 1 013	1 242 1 065	<b>953</b> 850	<b>627</b> 577	510 467	247 131	300 334
					_				-			

## Table B-3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Doto ore estimotes bosed on o somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

					U.	usehold incor	mo in 1070						
A A i all a made a i to a				\$10,000	\$12,500	\$15,000	\$20,000	\$25,000	\$35,000				Income in
Midland city	Total	Less thon \$5,000	\$5,000 to \$9,999	to \$12,499	to \$14,999	to \$19,999	to \$24,999	to \$34,999	to \$49,999	\$50,000 or more	Medion (dollars)	Meon (dollors)	1979 below poverty level
Owner-occupied housing units HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	17 563	1 145	1 414	857	832	2 006	2 326	3 582	3 007	2 394	25 476	34 346	1 010
Married-couple families	13 834	314	635	493	515	1 586	1 931	3 306	2 812	2 242	28 948	38 197	374
15 to 24 years	434 3 471	12 59	19 44	12 108	28 144	114 527	144 794	99 1 123	512	160	20 879 25 463	20 691 27 310	12 76
35 to 44 years	2 444 5 804 1 681	55 97 91	75 168 329	33 136 204	65 181 97	296 435 214	278 583 132	675 1 163 246	641 1 488 165	326 1 553 203	30 973 36 087 17 771	34 722 47 379 38 548	90 138
65 years ond over Male householder, no wife present 15 to 24 years	941 97	130	77 10	87 22	<b>62</b> 16	120 7	119 22	168 12	82	96	19 775 13 828	38 548 <b>36 951</b> 15 239	58 <b>88</b> 8
25 to 34 years	266 100	12	23	7 6	18	65 8	33 44	94	6	8 31	22 685 23 700	24 007 141 606	12 11
45 to 64 years65 years ond over	291 187	37 73	31 13	31 21	23	9 31	20	46 16	70	24 33	22 708 10 893	24 976 29 295	38
Female householder, no husband present 15 to 24 years	2 788 26	<b>701</b> 5	<b>702</b> 13	<b>277</b> 8	255	300	276	108	113	56 -	9 938 6 538	14 357 6 952	548 13
25 to 34 years	229 325	56 53	64 55	16 54	30 39	29 55	24 48	5 7	5 14	Ξ.	9 694 12 532	11 271 14 048	63 65
45 to 64 years65 years ond over	1 155 1 053	209 378	244 326	130 69	80 106	149 67	148 56	76 20	78 16	41 15	12 394 7 278	17 527 11 829	179 228
Median age	48.9	62.9	63.9	56.7	51.1	42.6	38.0	41.7	48.4	52.3		•••	54.4
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	2 615	94	89	76	121	251	502	726	494	262	26 913	34 940	90
1975 to 1978	5 431 3 412	204 245	261 278	139 167	261 141	700 407	761 475	1 268 691	1 157 532	680 476	27 786 24 921	34 750 30 971	227 216
1960 to 1969 1959 or earlier	3 493 2 612	298 304	362 424	182 293	141 168	367 281	309 279	599 <b>29</b> 8	581 243	654 322	26 236 17 199	39 610 30 281	271 206
SELECTED CHARACTERISTICS													
1.01 or more persons per room	17 498 696	1 111 75	1 396 51	<b>857</b> 73	<b>832</b> 33	2 006 133	2 <b>326</b> 134	3 582 110	<b>3 007</b> 70	2 381 17	25 522 19 227	<b>34 414</b> 21 196	<b>971</b> 137
Lacking complete plumbing for exclusive use 1.01 or more persons per room	65	34 7	18	-	-					13	4 803 3 750	15 954 4 805	39
Heating equipment Centrol heating system	17 531 15 721 16 305	1 138 712 939	1 401 1 090 1 240	857 630 710	<b>832</b> 725 <b>754</b>	2 000 1 768 1 787	2 326 2 106 2 159	3 576 3 402	3 007 2 932 2 898	2 394 2 356 2 381	25 500 27 082	34 388 36 556 35 656	1 <b>003</b> 639
Central heating system  Air conditioning  Central system  Vehicles available	12 828 17 169	462 973	573 1 <b>261</b>	426 <b>845</b>	508 811	1 237 1 982	1 576 2 326	3 437 3 044 3 576	2 694 3 007	2 381 2 308 2 388	26 388 29 910 25 913	35 656 40 732 34 948	<b>795</b> 396 <b>863</b>
1 2 or more	4 256 12 913	607 366	744 517	438 407	369 442	467 1 515	513 1 813	524 3 052	366 2 641	228 2 160	14 797 29 138	20 557 39 691	457 406
House heating fuel	17 531 15 490	1 138 1 089	1 401 1 264	857 763	<b>832</b> 796	2 000 1 817	2 326 2 091	3 576 3 224	3 007 2 505	2 394 1 941	25 500 24 823	<b>34 388</b> 32 487	1 <b>003</b> 953
Bottled, tonk, or LP gas Electricity	133 1 882	23 20	14 123	94	6 30	24 159	13 217	14 338	39 457	444	19 917 33 571	21 844 50 287	14 30
Fuel oil, kerosene, etc.	_ 26	6	_	_	_	_	5	_	- 6	9	36 334	79 961	- 6
Median rooms	5.8	4.9	5.1	5.3	5.2	5.5	5.7	5.9	6.2	7.1			4.9
Specified owner-occupied housing units MORTGAGE STATUS AND SELECTED MONTHLY	15 427	972	1 239	725	689	1 683	2 018	3 253	2 725	2 123	26 007	34 175	843
OWNER COSTS	** 505	40=			440			. 70.				04 050	101
With a mortgage Less thon \$200 \$200 to \$249	11 525 1 643	<b>497</b> 294	671 333	377 113	468 139	1 264 191	1 562 271	2 724 228	2 291 68 188	1 <b>671</b> 6 35	28 097 13 966 21 160	36 358 15 576	<b>486</b> 259
\$250 to \$299 \$300 to \$349	1 426 1 239 1 110	47 30 34	142 56 41	82 25 53	45 73 49	328 168 147	230 164 166	329 357 256	217 244	149 120	27 088 26 268	23 632 31 416 30 795	30 30 30 32 32
\$350 to \$399 \$400 to \$499	903 1 755	30 33	6	6 21	29 82	122 142	137 267	231 477	204 381	138 306	26 875 28 644	34 566 35 598	30
\$500 to \$599 \$600 to \$749	1 384 1 236	23	21 20	42	38 7	97 45	199 121	411 336	334 387	219 320	29 756 31 979	42 396 60 546	30
\$750 or more Medion	829 \$369	6 \$182	6 \$201	35 \$246	6 \$284	24 \$284	7 \$335	99 \$392	268 \$469	378 \$537	37 942	71 693	6 \$193
Not mortgaged	3 902 112	<b>475</b> 37	<b>568</b> 31	348 7	221 16	419	<b>456</b> 6	<b>529</b> 6	434	452	19 111 8 125	<b>27 725</b> 9 679	<b>357</b> 37
\$50 to \$74 \$75 to \$99	617 717	162 103	149 176	82 115	43 38	83 39	52 107	24 76	22 39	_ 24	9 864 11 728	11 474 15 901	119
\$100 to \$124 \$125 to \$149	592 490	83 31	83 37	13 47	36 47	135 48	82 100	60 113	84 48	16 19	18 500 21 483	20 228 24 222	50 22 32
\$150 to \$199 \$200 to \$249	672 344	38	60 27	62	21	60 34	40 55	144 57	108 82	139 89	27 917 34 761	32 536 45 814	- 1
\$250 or more Medion	358 \$121	21 \$84	5 \$90	22 \$93	20 \$109	11 \$115	14 \$119	49 \$147	51 \$161	165 \$216	40 000	75 842	8 \$81
MORTGAGE STATUS AND SELECTED MONTHLY													
OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	11 <b>525</b> 4 864	497	<b>671</b> 17	<b>377</b> 41	<b>468</b> 82	1 <b>264</b> 260	1 <b>562</b> 582	<b>2 724</b> 1 180	2 291 1 272	1 <b>671</b> 1 430	<b>28 097</b> 37 678	<b>36 358</b> 50 276	486 12
15 to 19 percent	2 147 1 687	8	100 58	54 80	89 42	352 239	273 306	565 578	557 326	149 58	28 031 27 015	29 606 27 724	18
25 to 29 percent	961 579	13 38	105 87	26 46	79 54	161 81	186 138	259 109	117 19	15 7	22 620 17 371	23 182 18 408	34
35 percent or more Not computed	1 200 87	363 75	304	130	122	171	77	33	-	12	8 627 2500—	9 818 223 353	347 75
Netion	17.0 <b>3 902</b>	50 + <b>475</b>	33.2 568	27.6 <b>348</b>	26.3 <b>221</b>	20.4 419	18.6 <b>456</b>	16.6 <b>529</b>	14.1 <b>434</b>	10 452	19 111	27 725	50 + <b>357</b>
Less thon 10 percent	2 335 596	_	76 185	155 89	103 84	290 83	361 95	482 47	416 13	452 -	27 427 13 214	39 883   14 974	11
15 to 19 percent 20 to 24 percent	313 230 91	50 123	135 86	74 8	14 7	35 6	_	-	5	-	8 851 4 820	9 307	44 74 13
25 to 29 percent 30 to 34 percent 35 percent or more	63 259	29 37 221	37 18 31	14 8 	6 - 7	5	-	-	_	_	6 875 4 556 3 366	7 860 5 357 3 410	26 168 15
Not computed	15 10	15 33.8	15.9	11.1	10.4	10	10	10—	10-	10—	2500-	-723	15

## Table B -4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Ooto are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Ooto ore estimol					usehold incor							
Midland city	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Meon (dollors)	Income in 1979 below poverty level
Renter-occupied housing units	7 995	1 109	1 440	993	726	1 407	814	978	364	164	14 069	16 444	1 130
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families 15 to 24 years 25 to 34 years	3 199 695 1 360	138 61 43	<b>405</b> 95 167	368 110 192	<b>297</b> 105 138	645 169 362	410 46 180	627 101 233	212 31	<b>97</b> 8 14	17 298 14 440 16 316	20 414 15 359 18 156	295 80 145
35 to 44 years	555 484	9 25	47 54	18 19	13 34	75 39	126 47	168 110	77 104	22 52 1	24 360 27 143 10 905	25 403 29 743	19 42 9
65 years and over	105 <b>2 257</b> 763	332 129	42 <b>342</b> 136	29 <b>231</b> 99	1 <b>89</b> 72	<b>462</b> 159	11 <b>272</b> 94	15 <b>273</b> 61	103 13	53	15 327 13 108	13 734 16 826 13 563	272 132
25 to 34 years	736 243	52 28 36	90 32	49 27 32	73	233 27	110 49	110 56	19 17	7	17 203 20 938	17 172 21 258	35 28 38
45 to 64 years 65 years ond over Female householder, no husband present	343 172 <b>2 539</b>	87 <b>639</b>	61 23 <b>693</b>	24 <b>394</b>	19 25 <b>240</b>	36 7 <b>300</b>	19 	40 6 <b>78</b>	54 - <b>49</b>	46 - 14	18 355 4 967 <b>9 531</b>	24 767 7 724 11 103	39 <b>563</b>
15 to 24 years	581 683 307	162 97 22	198 156 74	125 130 36	29 76 65	26 143 52	26 30 38	15 41 5	10 10	- - 5	7 980 11 702 13 327	8 743 12 679	156 137 47
35 to 44 years 45 to 64 years 65 years ond over	486 482	162 196	112 153	33 70	49 21	55 24	38	17	20 9	9	8 198 6 389	14 160 11 012 9 856	132
YEAR HOUSEHOLDER MOVED INTO UNIT	31.0	36.0	30.4	28.6	29.8	28.9	31.3	32.7	45.8	48.2	•••	•••	30.2
1979 to Morch 1980	4 984 2 146	616 300	984 270	618 288	469 168	875 438	523 227	608 299	202 100	89 56	13 961 15 461	16 022 17 759	683 283
1970 to 1974	543 247 75	154 39	91 68 27	50 27 10	63 22 4	54 33 7	55 5 4	39 18 14	27 35	10 - 9	11 325 11 528 12 813	13 958 15 688 27 377	124 31 9
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	7 962	1 098	1 440	993	726	1 407	805	965	364	164	14 050	16 442	1 119
0.50 or less 0.51 to 1.00	4 648 2 691	807 208	887 415	617 314	406 262	670 593	452 298	484 415	219 134	106 52	12 580 15 895	15 862 17 844	600 283
1.01 to 1.50  1.51 or more  Locking complete plumbing for exclusive use	385 238 <b>33</b>	29 54 <b>11</b>	118 20	32 30	36 22	84 60	23 32 9	46 20 <b>13</b>	11	6 - -	13 438 14 205 <b>21 528</b>	15 283 13 781 17 005	145   91 11
0.50 or less 0.51 to 1.00	33	ii -	_	Ξ	Ξ	Ξ	9	13	_	=	21 528	17 005	ii -
1.01 to 1.50	=	=	=	=	-	-	Ξ	Ξ	=	Ξ	Ξ	_	=
SELECTED CHARACTERISTICS Heating equipment	7 984	1 104	1 440	993	726	1 407	814	972	364	164	14 067	16 441	1 125
Centrol heating system	6 622 <b>7 069</b>	753 <b>908</b>	1 125 1 <b>267</b>	804 <b>868</b>	584 <b>631</b>	1 196 1 258	749 <b>707</b>	897 <b>920</b>	356 <b>352</b>	158 <b>158</b>	15 152 14 447	17 535 <b>16 935</b>	713 <b>866</b>
Central system Vehicles available	4 649 <b>7 296</b> 3 972	445 <b>740</b> 540	695 1 <b>261</b> 914	516 <b>940</b> 583	396 710 489	838 1 <b>335</b> 682	606 <b>804</b> 314	687 <b>978</b> 312	316 <b>364</b> 98	150 <b>164</b> 40	15 471 14 989 12 281	19 149 <b>17 394</b> 14 014	380 854 540
2 or more House heating fuel	3 324 7 984	200 1 104	347 1 <b>440</b>	357 <b>993</b>	221 <b>726</b>	653 1 <b>407</b>	490 <b>814</b>	666 <b>972</b>	266 <b>364</b>	124 <b>164</b>	18 902 14 067	21 433 <b>16 441</b>	314 1 125
Utility gos	4 510 34 3 430	715 17 372	811 - 629	555 - 438	423 - 303	790 - 607	371 10 433	560 - 412	190 7 167	95 - 69	13 528 12 500 14 777	16 136 15 098 16 850	769 17 339
Fuel oil, kerosene, etc Other Median rooms	10 3.9	3.3	- 3.7	3.6	3.8	10 4.0	- 4.3	4.6	4.5	4.5	18 750	18 685	3.7
Specified renter-occupied housing units	7 825	1 073	1 398	969	714	1 379	801	978	357	156	14 154	16 515	1 081
CONTRACT RENT													
Less thon \$100	549 643	271 131	131 150	42 91	11 73	25 141	22 21	40 31	7 5	- -	5 085 11 113	8 515 11 415	249 123
\$150 to \$199 \$200 to \$249 \$250 to \$299	1 194 1 413 1 540	177 173 112	247 307 266	219 231 138	136 194 182	185 281 333	65 90 218	135 77 245	16 53 17	14 7 29	11 975 12 451 16 286	13 996 13 974 17 063	167 165 129
\$300 to \$349 \$350 to \$399 \$400 to \$499	1 084 519 372	52 17	82 67	144 39 24	71 17	333 205 51 53	218 110	187 134	106 52 75	19 32 29 16	19 545 23 211 19 868	20 581 25 326 25 725	60 35 22 37
\$500 or more	219 292	26 43 71	58 19 71	6 35	26 - 4	50 55	26 9 22	55 50 24	26	10	18 882 10 286	23 275 14 929	94 [
Median GROSS RENT	\$249	\$172	\$229	\$226	\$238	\$254	\$294	\$289	\$338	\$356	•••	•••	\$182
Less thon \$100 \$100 to \$149	162 519	120 169	10 145	16 56	_ 50	9 43	32	_ 24	7	-	3 750 7 433	6 299 9 463	92 163
\$150 to \$199 \$200 to \$249	755 1 021	148 179	193 207	147 159	54 138	124 194	35 44	40 69	14 16	15	10 621 11 958	11 860 13 282	163 148 173 160 84
\$250 to \$299 \$300 to \$349 \$350 to \$399	1 616 1 307 993	154 95 35	317 227 78	249 114 118	217 125 92	283 290 211	143 198 154	195 192 190	45 34 93	13 32 22 19	13 514 16 739 18 438	15 475 17 641 20 620	160 84 43
\$500 or more	640 520	45 57	108 42	55 20	15 19	75 95	138 35	134 110	51 97	19 45 10	20 687 23 750	21 722 26 880	43 59 65 94
No cash rent	292 \$291	71 \$219	71 \$269	35 \$264	\$275	55 \$302	22 \$334	\$339	\$384	10 \$380	10 286	14 929	\$231
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent	1 350			49	60	202	157	458	273	146	29 069	31 960	14
15 to 19 percent	1 499 1 073	47	83 64	84 164	131 190	368 361	364 181	385 66	84 -	Ξ	20 994 16 045	21 484 16 197	20 38
25 to 29 percent	910 548	15 34	143 189	216 162	188 95	238 60 89	65 8	45	Ξ	=	13 577 10 787 9 181	13 974 10 795 9 323	38 54 106
35 to 49 percent	886 1 165 394	110 694 173	425 418 71	226 33 35	32 14 4	6 55	4 - 22	_ 24	Ξ	10	9 181 4 347 7 864	9 323 4 516 11 028	615 196
Medion	24.0	50+	41.6	28.9	24.3	21.3	18.2	15.2	12.6	10—	•••		50+

## Table B-5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Doto ore estimotes based on a somple, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[DOID OIC COMM	nes basea on o	somple, see and	oddenon. Tor m	coning or symbo	13, 366 111100001	ion. For definition	nis of fermis, se	e oppendixes A	ond oj	
Midland city	Total	Less thon \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dollors)
Specified owner-occupied housing units	11 525	1 643	1 426	1 239	1 110	903	1 755	1 384	1 236	829	369
PERSONS IN UNIT  1	984 3 754 2 468 2 667 1 065 424 132 31 2.92	282 562 228 272 178 63 54 4 2.46	172 495 257 263 119 69 37 14 2.68	110 450 348 211 92 28 — — 2.67	71 424 242 266 69 34 - 4 2.75	51 249 217 253 81 32 16 4 3.20	100 482 420 538 142 49 19 5	107 407 288 344 169 63 6 —	72 426 269 314 117 38 - - 2.95	19 259 199 206 98 48 — — 3.19	267 344 387 413 396 378 216 241
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 15 to 24 years 15 to 24 years 25 years and over  Male householder, no write present 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 45 to 64 years 15 to 24 years 45 to 64 years 15 to 24 years 35 to 44 years 35 to 64 years	9 750 338 2 922 2 025 3 935 530 419 75 165 57 109 13 1 356 1 85 235 599 311 43.9	1 121 51 320 391 197 110 18 21 12 46 13 412 81 191 110	1 095 32 228 270 490 75 40 7 116 5 12 - 291 13 29 39 184 26	1 065 399 171 198 586 71 44 44 9 6 13 16 - 130 - 18 12 2 48 49,9	959 72 235 158 439 55 14 - 7 7 7 137 - 19 37 37 44 46.3	802 43 232 176 311 40 21 - 12 - 80 5 5 29 - 33 13	1 583 23 581 320 602 577 53 26 20 7 7 - 119 17 26 33 23	1 193 64 476 256 377 20 67 15 32 14 6 - 124 2 36 21 36.9	1 122 7 404 269 436 6 6 6 6 6 6 6 6 6 6 7 7 6 - 5 5 0 6 6 8 7 7 6 6 8 7 7 6 6 8 7 7 6 8 7 7 6 8 8 8 8	810 7 275 216 303 9 6 6 - 13 - 13 - 13 - 41.2	390 333 446 423 360 245 502 294 235 104 246 219 358 247 229 270
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980	2 100 4 294 2 416 2 128 587	78 320 520 458 267	49 334 455 481 107	59 324 352 417 87	122 376 287 278 47	128 437 200 114 24	408 804 307 202 34	457 704 159 56 8	481 625 58 59	318 370 78 63	545 449 283 265 212
ROOMS  1 to 3 rooms  4 rooms  5 rooms  6 rooms  7 rooms  8 or more rooms	158 594 3 282 3 621 2 164 1 706 6.0	81 288 809 356 59 50 5.1	5 85 606 517 186 27 5.5	83 378 421 277 80 5.9	40 31 261 451 208 119 6.0	7 29 246 336 173 112 6.0	18 34 436 572 406 289 6.2	7 15 267 485 304 306 6.3	14 171 389 324 338 6.6	- 15 108 94 227 385 7.4	194 205 280 360 445 558
YEAR STRUCTURE BUILT  1975 to Morch 1980  1970 to 1974  1960 to 1969  1950 to 1959  1940 to 1949  1939 or earlier	2 076 559 4 010 4 044 690 146	37 17 294 1 051 226 18	13 	33 19 536 502 134	39 32 516 433 61 29	76 32 471 271 53	330 128 746 453 66 32	564 95 508 163 33	598 125 296 192 8 17	386 111 196 128 8	590 554 373 262 257 345
VALUE Less thon \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$79,999 \$60,000 to \$79,999 \$100,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$99,999 \$100,000 to \$149,999	267 723 1 170 1 662 1 643 1 422 2 363 1 157 813 305 \$52 100	229 432 490 335 119 21 6 11 - \$23 100	17 190 275 509 282 121 20 6 6	6 60 167 249 231 247 254 25 - - \$45 40	15 32 146 182 230 136 327 30 12 	9 64 126 236 117 270 54 23 4 \$52 200	- 14 221 397 360 381 260 118 4 \$55 900	- 14 40 121 306 495 268 90 50	- - 20 106 487 262 325 36 \$80 500	- - - 7 8 123 241 239 211 \$106 900	132 184 217 249 341 420 479 572 673 750+
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Median	4 864 2 147 1 687 961 579 1 200 87 17.0	894 229 76 99 83 237 25	854 288 69 45 35 122 13	811 151 128 44 26 79 –	578 208 126 51 46 101 -	394 216 138 76 37 29 13 16.2	597 402 352 149 79 164 12 18.4	273 305 314 172 87 215 18 21.7	262 226 312 172 115 143 6 22.0	201 122 172 153 71 110 - 22.7	292 396 486 510 476 425 371
SELECTED CHARACTERISTICS  Heating equipment Steam or hot water system Centrol worm-oir furnoce or electric heat pump Other built-in electric units Floor, woll, or pipeless furnace Other means Air conditioning Centrol system 1 or more individual room units House heating fuel Utility gos Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc.	11 499 24 9 690 173 940 672 10 797 9 219 1 578 11 499 10 146 19 1 320	1 623 111 729 66 392 425 1 384 656 728 1 623 1 522 96	1 426 6 1 069 26 26 197 128 1 288 979 309 1 426 1 351	1 233 7 1 044 13 132 37 1 102 894 208 1 233 1 171 6 56	1 110 	903 - 826 - 60 17 854 764 90 903 809 7 87	1 755 1 664 24 47 20 1 663 1 596 67 1 755 1 496 - 250 - 9	1 384 - 1 384 1 384 1 384 1 151 - 233 	1 236 - 1 209 7 20 - 1 224 1 217 7 1 236 1 030	829 805 24 - 829 829 829 630 - 199	370 208 413 239 220 176 383 425 210 370 353 329 493 461

## Table B-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Ooto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	[Ooto ore estimates	s basea on o samp	ole, see introduction	on. For meoning	or symbols, see i	iliroduction, For	denishons of ferm	is, see oppendixes	A Olid by	
Midland city	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollors)
Title and										
Specified owner-occupied housing units	3 902	112	617	717	592	490	672	344	358	121
PERSONS IN UNIT										
1 person	918 1 777	42 45	203 218	186	143 276	88 243	128	76 176	52 199	105
2 persons 3 persons	494	16	37 I	280 90 87		63 54	340 121	51 25	47	132 139 117
4 persons	348	-	64		33	54 24	59	25	26	117
5 persons6 persons	176 93	Ξ	64 15 23	47 18	69 33 29 21	18	17	16	28 6	122 107
7 persons	93 74	9	44 13	9	12	_	-	-	_	66 71
8 or more persons	22   2.08	1.81	1.98	2.12	2.05	2.15	2.11	2.05	2.14	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	0.544	43	225	410	399	350	504	239	278	121
Married-couple families 15 to 24 years	2 564 28	41	<b>335</b>   13	418	5	7	504 3	239	- 2/6	131 105
25 to 34 years	164	9	64 47	39	14	17	21	-	15	81 105
35 to 44 years	175 1 251	7	79	25 210	34 207	29 174	16 225 239	193	156	143
65 years and over	946 <b>277</b>	16 14	132 58	144 <b>78</b>	139 <b>37</b>	123 <b>25</b>	239	46 <b>8</b>	107	134 <b>96</b>
Male householder, no wife present 15 to 24 years	14	-	14	/°	3/	-	-	-	35	63
25 to 34 years	-	-	- 5	17	-	-	-	-	-	-
35 to 44 years	22 98	8	16	29	5	19	15	_	6	97
65 years and over	143 1 <b>061</b>	57	16 23 <b>224</b>	29 32 221	32 <b>156</b>	115	7	8 97	29	84 97 108 105
15 to 24 years	1 001	-	-	-	136	- 113	146	-	45	105
25 to 34 years	13 58	-	-	6 36	11	-	7	-	-	154
35 to 44 years	389	19	44	78	52	36 79	73	60 37	27	95 126
65 years and over	601 <b>62.4</b>	38 <b>67.2</b>	180 <b>66.6</b>	101 <b>59.3</b>	93 <b>63.5</b>	79 <b>61.6</b>	55 <b>62.8</b>	37 <b>60.0</b>	18 <b>62.9</b>	95
Median age	02.4	67.2	00.0	37.3	63.5	01.0	02.0	60.0	02.9	•••
YEAR HOUSEHOLDER MOVED INTO UNIT					1.5				0.7	100
1979 to Morch 1980	141 533	15 16	23 68	12 123	15 72	28 44	21 77	_ 55	27 78	130   121
1970 to 1974	619	-	88 108	127	109	.80	134	55 21 113	40	121 117
1960 to 1969	967 1 642	46 35	153 265	189 266	92 304	116 222	163 277	155	95 118	126 121
ROOMS										
1 to 3 rooms	126	12	61	18	29	_	4		_	71
4 rooms	717	12 55 10 22	61 260	217	82	65	13	25	Ξ.	80
5 rooms	1 099 1 080	10	203	232 181	225 182	139 194	182	50	58 91	112 138
6 rooms 7 rooms	538	6	58 28	57	62	72	253 137	99 84	92	166
8 or more rooms	342 5.5	7 4.3	7 4.5	12 5.0	12 5.3	20 5.7	81 6.0	86 6.5	117 6.8	219
	5.5	4.3	4.5	3.0	3.3	5.7	6.0	6.5	6.6	•••
YEAR STRUCTURE BUILT	202	20		_	10			40	00	104
1975 to Morch 1980	290 72	22	26 6	5	13 5	32	51	48 7	93 28	196 197
1960 to 1969	484	-	33	98	70	33	102	89	59	154
1950 to 1959 1940 to 1949	1 990 709	42 26	296 169	396 156	311 152	272 66	364 105	165 23	144 12	121 101
1939 or earlier	357	22	87	62	41	80	31	12	22	105
VALUE										
Less thon \$10,000	472	50	182	123	63	25	22	_	7	76
\$10,000 to \$19,999 \$20,000 to \$29,999	819 658	50 12	259 110	277 184	140 165	58 79	26	9 7	13	84 103
\$30,000 to \$39,999	456	12	57	70	94	120	88 70	45	-	126
\$40,000 to \$49,999 \$50,000 to \$59,999	273 340	-	9	49	65 45	58 88	58 129	28 63	6 8	131 162
\$60,000 to \$79,999	403		<u> </u>	7	20	28	191	82	75	188
\$80,000 to \$99,999 \$100,000 to \$149,999	245 167	-	-	-	-	13 21	60 18	66 37	106 91	238 250+
\$150,000 or more	69	Ξ.	=	=	_	- 21	10	7	52	250+
Medion	\$30 000	\$10 900	\$15 200	\$18 200	\$23 900	\$36 500	\$55 300	\$69 200	\$88 900	•••
SELECTED MONTHLY OWNER COSTS AS										
PERCENTAGE OF HOUSEHOLD INCOME IN 1979	2 225	75	251	200	270	200	40.5	221	207	122
Less than 10 percent	2 335 596	75	351 89	389 125	379 67	308 94	405 86	221 68	207 67	123 130 121
15 to 19 percent	313	9	56	70	26	36	83	28	5	121
20 to 24 percent	230 91	22	55 6	76 15	37 8	7	20 23	_	13 25	88 155
30 to 34 percent	63 259	6	14	6	11	-	- 1	18	8	155 113
35 percent or moreNot computed	15	Ξ	37	36	64	31	49 6	9 –	33	122 71
Medion	10—	10-	10-	10—	10—	10—	10-	10-	10—	
SELECTED CHARACTERISTICS										
Heating equipment	3 896	112	611	717	592	490	672	344	358	121
Steam or hot water systemCentrol worm-air furnoce or electric heat pump	42 2 137	28	14	10   187	10 264	304	578	338	337	92 1 166
Other built-in electric units	93	-	6	28	11	19	22	-	7	166 127
Floor, woll, or pipeless furnoce Other means	825 799	6 78	212 278	300 192	181 126	90 69	29 43	6	7 7	91 81
Air conditioning	3 526	92	517	604	514	447	656	338	358	127
1 or more individual room units	2 194 1 332	22 70	87 430	233 371	276 238	307 140	573 83	338	358	165 86
House heating fuel	3 896	112	611	717	592	490	672	<b>344</b> 304	338 295	121 120
Utility gos Bottled, tonk, or LP gos	3 573 57	85 9	596 9	655 22	561 7	454 10	623	-	_	87
Fuel oil, kerosene, etc.	260	12	6	40	24	26	49	40	63	172
Other	6	6	_	-	_	_	_	_	_	50-

Table B-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

		0.	vner-occupied I	housing units	•	,		Rei	nter-occupied h		·	
Midland city	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to Morch 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	17 563	2 771	747	4 983	8 431	631	7 995	2 102	791	1 738	3 103	261
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families 15 to 24 years 25 to 34 years	13 834 434 3 471	2 293 165 849	<b>701</b>	<b>4 192</b> 85 1 045	6 293 168 1 378	<b>355</b> 16 62	3 199 695 1 360	<b>556</b> 201 161	234 53 86	<b>874</b> 144 419	1 418 254 655	117 43 39
35 to 44 years	2 444 5 804 1 681 <b>941</b> 97	471 703 105 <b>262</b> 16	100 398 66 <b>7</b>	851 1 952 259 <b>187</b> 31	970 2 643 1 134 <b>435</b> 44	52 108 117 <b>50</b> 6	555 484 105 <b>2 257</b> 763	83 89 22 <b>799</b> 333	28 66 1 <b>282</b> 129	135 161 15 <b>371</b> 122	284 158 67 <b>725</b> 167	25 10 - <b>80</b> 12
25 to 34 years	266 100 291 187 <b>2 788</b>	130 52 64  216	7 - - - 39	58 23 58 17 <b>604</b>	65 25 163 138 <b>1 703</b>	6 6 32 226	736 243 343 172 <b>2 539</b>	268 85 80 33 <b>747</b>	89 24 34 6 <b>275</b>	131 21 68 29 <b>493</b>	234 113 133 78 <b>960</b>	28 26 64 16
15 to 24 years	26 229 325 1 155 1 053 48.9	26 17 108 65 <b>38.1</b>	7 20 12 <b>49.9</b>	5 91 128 245 135 <b>46.3</b>	21 106 150 749 677 <b>53.1</b>	- 6 23 33 164 <b>64.8</b>	581 683 307 486 482 <b>31.0</b>	297 212 44 110 84 27.1	68 42 37 4 124 <b>29.2</b>	36 134 97 134 92 <b>33.0</b>	164 280 123 218 175 <b>33.1</b>	16 15 6 20 7 33.6
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974	2 615 5 431 3 412 3 493	1 182 1 589 -	107 310 330	620 1 589 1 308 1 466	643 1 860 1 719 1 922	63 83 55 105	4 984 2 146 543 247	1 633 469 -	530 216 45	1 060 453 148 77	1 619 920 319 170	142 88 31
ROOMS	2 612	- 37	- 7	7	2 287 21 39	325	75 370	78	60	106	75 126 267	-
2 rooms	107 306 1 695 4 929 5 265 5 233 5.8	37 44 236 815 771 868 5.8	31 48 117 163 381 6.5	18 41 144 1 010 1 728 2 035 6.2	175 1 161 2 793 2 478 1 764 5.5	15 106 194 125 185 5.5	824 1 828 2 477 1 541 676 279 3.9	268 674 552 361 102 67 3.6	92 220 264 99 41 15 3.6	152 345 510 338 209 78 4.0	557 1 069 703 283 98 4.1	45 32 82 40 41 21 4.2
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 0.50 or less 0.51 to 1.00 1.01 to 1.50 1.51 or more	17 498 11 137 5 665 513 183	2 759 1 775 941 43 -	<b>747</b> 551 184 7 5	4 983 2 993 1 826 119 45	8 <b>384</b> 5 344 2 603 323 114	625 474 111 21 19	7 962 4 648 2 691 385 238	2 102 1 560 491 28 23	<b>782</b> 422 337 16 7	1 738 1 009 578 81 70	3 084 1 482 1 217 255 130	256 175 68 5
0.50 or less	65 35 23 - 7	12 - -	= = =	=	47 29 11 - 7	6 - - -	33 33 - - -	-	9 - - -	-	19 - - -	5 - - -
PERSONS IN UNIT    person	2 311 6 121 3 413 3 331 1 461	335 1 010 621 541 193	35 307 157 154 74	430 1 447 1 086 1 265 463	1 322 3 132 1 488 1 309 667	189 225 61 62 64	3 259 1 967 1 247 771 426	1 178 584 201 85 27	366 229 100 68 19	615 408 349 204 97	996 663 558 408 262	104 83 39 6 21
6 or more persons	926 2.60 51 977	71 2.57 7 852	20 2.70 2 212	292 3.07 15 869	513 2.42 24 314	30 2.06 1 730	325 1.88 18 194	27 1.39 3 677	1.63 1 553	2.12 4 145	216 2.34 8 156	1.82 663
UNITS IN STRUCTURE  1, detoched or ottoched 2 3 and 4 5 to 9 10 to 49 50 or more Mobile home or troiler, etc.	16 553 222 84 73 138 224 269	2 499 22 7 15 10 24 194	675 6 - 10 - 14 42	4 809 29 10 - 40 74 21	8 010 136 61 48 73 91	560 29 6 - 15 21	3 332 616 360 415 1 019 2 161 92	233 78 116 213 385 1 055	113 51 39 30 126 419	750 97 74 58 323 420 16	2 043 360 112 107 180 260 41	193 30 19 7 5 7
SELECTED CHARACTERISTICS Heating equipment Steam or hot woter system Centrol worm-oir funce or electric heat pump	17 531 79 13 262	<b>2 771</b> - 2 684	<b>740</b> - 681	<b>4 977</b> 40 4 429	8 <b>412</b> 39 5 217	<b>631</b> - 251	<b>7 984</b> 152 4 551	2 102 33 1 812	<b>791</b> 6 634	1 <b>733</b> 62 1 009	3 103 51 1 042	<b>255</b>
Other built-in electric units	312 2 068 1 810 16 305 12 828	41 20 26 <b>2 742</b> 2 637	31 7 21 <b>742</b> 692	80 229 199 <b>4 702</b> 4 174	160 1 634 1 362 <b>7 538</b> 5 049	178 202 <b>581</b> 276	689 1 230 1 362 <b>7 069</b> 4 649	240 - 17 <b>2 087</b> 1 908	74 46 31 <b>787</b> 692	170 262 230 1 <b>545</b> 1 958	192 853 965 <b>2 437</b> 924	13 69 119 <b>213</b> 67
1 or more individual room units	3 477 17 531 15 490 133 1 882	105 2 771 2 061 25 679	50 <b>740</b> 480 - 255	528 4 977 4 455 19 503	2 489 <b>8 412</b> 7 898 70 435	305 631 596 19 10	2 420 7 984 4 510 34 3 430	179 2 102 247 5 1 850	95 <b>791</b> 227 - 564	487 1 <b>733</b> 1 121 16 586	1 513 3 103 2 680 13 410	146 255 235 - 20
Other Income in 1979 below poverty level Percent below poverty level	26 1 <b>010</b> 5.8	6 62 2.2	5 13 1.7	<b>235</b> 4.7	9 <b>626</b> 7.4	6 <b>74</b> 11.7	10 1 130 14.1	<b>223</b> 10.6	84 10.6	10 177 10.2	<b>604</b> 19.5	42 16.1
HOUSEHOLD INCOME IN 1979 Less than \$5,000 - \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	1 145 1 414 857 832 2 006 2 326 3 582 3 007 2 394 \$25 476	70 71 50 111 209 326 640 797 497 \$33 543	13 14 16 28 48 38 103 259 228 \$40 034	214 207 123 177 538 586 1 236 1 037 865 \$29 787	753 1 015 569 490 1 151 1 289 1 549 836 779 \$20 863	95 107 99 26 60 87 54 78 25 \$13 894	1 109 1 440 993 726 1 407 814 978 364 164 \$14 069	265 324 247 211 385 226 283 97 64 \$15 041	80 171 67 77 103 102 119 43 29 \$15 030	226 260 235 161 314 207 212 123	471 611 433 261 562 257 336 101 71 \$12 850	67 74 11 16 43 22 28 - - \$9 360
Mean	\$34 346	\$45 436	\$47 971	\$38 092	\$28 351	\$20 043	\$16 444	\$17 318	\$18 912	\$16 438	\$15 568	\$12 382

Table B -8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Dato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	(	Owner-occupied h	nousing units				Re	enter-occupied	housing units			
Midland city	Total	1 unit, detoched or attoched	2 or more units	Mobile home or troiler, etc.	Total	l unit, detoched or attoched	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or troiler, etc.
Occupied housing units Condominium housing units	17 563 97	16 553 34	<b>741</b> 63	269	7 995 124	3 332 6	616	360	<b>415</b> 13	1 019 15	2 161 84	92
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Martied-couple families 15 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Male householder, no wife present 15 to 24 years	13 834 434 3 471 2 444 5 804 1 681 941	13 193 382 3 286 2 313 5 617 1 595 784 89	457 5 142 98 156 56	184 47 43 33 31 30 69	3 199 695 1 360 555 484 105 2 257 763	1 851 281 906 390 222 52 604 193	265 95 94 38 24 14 162 29	110 26 28 6 33 17 114 28	157 19 86 32 20 - 178 59	217 56 72 42 40 7 434 161	579 207 165 47 145 15 730 268	20 11 9 - - 35 25
25 to 34 years 35 to 44 years 45 to 64 years 65 years and over Frenche householder, no husband present	266 100 291 187 <b>2 788</b>	211 86 230 168 <b>2 57</b> 6	20 3 46 19 <b>196</b>	35 11 15 - 16	736 243 343 172 <b>2 539</b>	169 45 112 85 877	51 27 33 22 <b>189</b>	46 7 25 8 136	62 20 23 14 <b>80</b>	185 41 47 - 368	223 93 103 43 <b>852</b>	10
15 to 24 years	26 229 325 1 155 1 053 48.9	26 205 306 1 069 970 49.1	24 19 78 75 <b>48.6</b>	- - 8 8 8 35.2	581 683 307 486 482 31.0	143 267 146 194 127 <b>32.5</b>	14 63 12 51 49 <b>33.1</b>	34 44 6 12 40 32.2	30 27 - 7 16 <b>29.4</b>	104 96 54 78 36 <b>29.0</b>	256 179 81 133 203 28.8	7 8 11 11 31.7
1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier ROOMS	2 615 5 431 3 412 3 493 2 612	2 371 5 129 3 263 3 347 2 443	143 161 143 125 169	101 141 6 21 -	4 984 2 146 543 247 75	1 937 933 263 124 75	274 236 67 39	205 109 39 7 -	277 119 19 -	695 223 61 40	1 539 504 81 37	57 22 13 - -
1 room	28 107 306 1 695 4 929 5 265 5 233 5.8	21 45 247 1 430 4 669 5 070 5 071 5.9	37 53 133 185 174 152 5.3	75 6 132 75 21 10 4.3	370 824 1 828 2 477 1 541 676 279 3.9	58 236 378 953 967 538 202 4.5	22 78 162 206 107 26 15 3.7	27 128 160 15 16 14 3.7	13 60 74 193 59 - 16 3.8	47 110 394 334 109 11 14 3.4	230 313 659 580 276 85 18 3.3	33 51 8 -
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use  0.50 or less  0.51 to 1.00  1.01 to 1.50  1.51 or more  Lacking complete plumbing for exclusive use  0.50 or less  0.51 to 1.00  1.01 to 1.50  1.51 or more	17 498 11 137 5 665 513 183 65 35 23	16 517 10 644 5 272 452 149 36 19	712 372 261 45 34 29 16 6	269 121 132 16 - - - -	7 962 4 648 2 691 385 238 33 33	3 321 1 631 1 322 253 115 11 11	616 315 210 54 37 - -	360 223 88 31 18 	415 296 98 9 12 - -	1 006 736 244 14 12 13 13	2 152 1 394 690 24 44 9 9	92 53 39 
BEDROOMS None	28 374 3 458 10 739 2 659 305	21 299 3 050 10 298 2 603 282	7 50 254 351 56 23	25 154 90 - -	402 2 829 3 247 1 426 91	58 644 1 372 1 177 81	22 233 283 78 -	159 168 33 -	13 164 217 11 10	54 544 387 34 -	255 1 057 764 85	28 56 8 -
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$12,499 \$15,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$344,999 \$35,000 to \$44,999 \$35,000 to \$49,999 \$40,000 to \$49,999 \$40,000 to \$49,999 \$40,000 to \$49,999 \$40,000 to \$4	1 145 1 414 857 832 2 006 2 326 3 582 3 007 2 394 \$25 476 \$34 346	1 069 1 333 782 722 1 814 2 202 3 428 2 891 2 312 \$25 869 \$34 995	68 67 75 46 126 63 132 90 74 \$19 558 \$24 518	8 14 - 64 66 61 22 26 8 \$19 006 \$21 490	1 109 1 440 993 726 1 407 814 978 364 164 \$14 069 \$16 444	456 624 432 234 668 339 393 125 61 \$14 145 \$16 194	139 71 58 88 95 27 95 20 23 \$13 636 \$16 648	42 136 59 26 29 13 34 21 - \$10 085 \$13 429	37 34 17 66 72 80 68 24 17 \$18 150 \$20 793	66 172 130 134 180 120 127 64 26 \$15 197 \$18 401	312 403 288 178 342 230 261 110 37 \$13 588 \$15 887	57 - 9 - 21 5
SELECTED CHARACTERISTICS Hearling equipment Steam or hot water system Central worm-air furnace or electric heat pump Other built-in electric units Hoor, woll, or pipeless furnace Other means Air conditioning Central system Vehicles available 1 2 or more House hearling fuel Utility gos	17 531 79 13 262 312 2 068 1 810 16 305 12 828 17 169 4 256 12 913 17 531 15 490	16 521 66 12 641 289 1 898 1 627 15 387 12 258 16 201 3 953 12 248 16 521 14 689	741 13 382 23 164 159 670 420 707 223 484 741 578	269 	7 984 152 4 551 689 1 230 1 362 7 069 4 649 7 296 3 972 3 324 4 510	3 326 46 1 282 227 813 958 2 632 1 275 3 054 1 449 1 605 3 326 2 844	616 8 230 20 211 147 528 187 541 231 310 616 533	355 - 151 26 113 65 307 180 303 209 94 355 229	415 14 291 42 32 36 382 310 391 235 156 415	1 019 23 819 89 40 48 1 019 775 960 596 364 1 019 277	2 161 61 731 274 14 81 2 115 1 872 1 977 1 222 755 2 161	92 
Bottled, tonk, or LP gos Electricity Fuel oil, kerosene, etc. Other Water heating fuel Utility gas Bottled, tonk, or LP gas Electricity Fuel oil, kerosene, etc.	133 1 882 26 17 545 15 904 194 1 447	93 1 713 26 16 535 15 076 154 1 305	741 605 9	31 15 - 269 223 31 15	34 3 430 10 7 995 4 802 83 3 110	22 460  3 332 2 939 54 339	83 - - 616 540 8 68	126 - 360 237 - 123	295 - - 415 129 - 286	742 - 1 019 327 8 684	1 677 10 2 161 579 7 1 575	6 47 - - 92 51 6 35 -
Other Family householder With own children under 18 years With own children under 6 years With own children under 6 years With own children under 18 years With own children under 18 years With own children under 6 years Monfamily householder Income in 1979 below poverty level Percent below poverty level	15 082 7 621 3 113 1 023 531 105 2 481 1 010 5.8	14 325 7 151 2 905 957 497 105 2 228 940 5.7	544 338 116 66 34 - 197 70 9.4	213 132 92 - - 56	4 148 2 581 1 619 778 598 256 3 847 1 130 14.1	2 356 1 670 1 081 420 326 137 976 524 15.7	332 220 159 56 45 24 284 142 23.1	184 107 38 68 61 15 176 65	187 92 39 23 17 11 228 11 2.7	312 148 75 86 58 29 707 74 7.3	742 323 214 110 76 33 1 419 268 12.4	35 21 13 15 15 7 57 46 50.0

Table B-9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Doto ore estimotes bosed on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Doto ore estimot	es bosed on o s	somple, see Intro	oduction. For me	oning of symbols,	see Introduction	n. For definition	s of ferms, see	oppendixes A o	nd Bj	
Midland city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Medion	Total persons
Owner-occupied housing units	17 <b>563</b> 338	2 311	6 121 122	<b>3 413</b> 93	<b>3 331</b> 59	1 <b>461</b> 25	5 <b>80</b> 20	<b>269</b> 19	77 -	<b>2.60</b> 3.01	51 <b>977</b> 1 238
## ROOMS  1 to 3 rooms  4 rooms  5 rooms  7 rooms  8 or more rooms  Medion	441 1 695 4 929 5 265 2 984 2 249 5.8	145 519 761 487 276 123 5.1	92 652 1 660 2 128 995 594 5.8	73 190 1 001 1 067 607 475 5.9	63 162 908 937 728 533 6.1	57 85 354 426 171 368 6.1	7 37 160 110 145 121 6.3	47 66 87 52 17 5.7	4 3 19 23 10 18 6.0	2.32 2.00 2.54 2.52 2.86 3.36	1 228 4 268 14 156 15 320 9 148 7 857
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more Locking complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more	17 498 16 802 513 183 65 58 -	2 283 2 283 - - 28 28	6 102 6 095 7 19 12 - 7	3 406 3 385 15 6 7 7	3 326 3 263 50 13 5	1 461 1 319 85 57 - -	574 370 197 7 6 6	269 69 153 47 	77 18 13 46	2.61 2.51 6.04 6.53 1.74 1.58	51 806 47 360 3 164 1 282 171 160 -
UNITS IN STRUCTURE  1, detoched or ottached 2 or more  Mobile home or troiler, etc.	16 553 741 269	2 086 169 56	5 888 158 75	3 219 111 83	3 174 126 31	1 368 79 14	536 34 10	220 49 -	62 15	2.59 2.89 2.54	48 645 2 672 660
VALUE  Less thon \$10,000	15 427 739 1 542 1 828 2 118 1 916 1 762 2 766 1 402 980 374 \$47 900	1 902 188 357 306 277 178 230 188 104 57 17	5 531 211 476 589 734 695 694 1 102 494 423 113 \$50 900	2 962 96 203 317 409 421 368 592 296 170 90 \$50 900	3 015 106 211 306 350 458 351 631 318 207 77 \$52 100	1 241 60 131 174 209 113 89 187 149 97 32 \$43 200	517 18 99 92 83 40 24 62 35 19 45 \$37 200	206 51 56 35 34 11 6 7	53 9 9 22 - - 4 - - - - - - 829 800	2.59 2.36 2.37 2.56 2.62 2.70 2.44 2.66 2.85 2.56 3.13	45 024 2 499 4 229 5 520 6 351 5 439 4 522 8 136 4 353 2 732 1 243
SELECTED CHARACTERISTICS All income levels in 1979 Medion income	17 563 \$25 476	2 311 \$10 080	6 121 \$26 512	3 413 \$29 632	<b>3 331</b> \$28 630	1 461 \$25 815	580 \$26 667	269 \$19 708	<b>77</b> \$34 375	2.60	51 977
Medion selected monthly owner costs os percentoge of household income	14.8 17.0 10— 1 010 \$3 031	22.3 26.7 16.9 <b>361</b> \$2500—	12.9 15.6 10— <b>192</b> \$2 778	14.5 16.4 10— 129 \$2 525	16.1 17.5 10— 117 \$4 560	15.3 17.3 10— <b>96</b> \$4 828	13.1 14.1 10— <b>42</b> \$4 194	10.9 13.5 10— <b>69</b> \$3 958	10— 11.8 10— <b>4</b> \$3 750	2.25	:::
household income With o mortgage Not mortgaged	50+ 50+ 34.4	47.1 50+ 38.1	50+ 50+ 24.6	50+ 50+ 12.0	36.4 50.0 22.9	50+ 50+ 17.5	31.3 50+ 27.5	46.7 47.5 24.5	50 + 50 + -	:::	:::
Renter-occupied housing units Nonrelotives present ROOMS	<b>7 995</b> 740	3 259 -	1 <b>967</b> 465	1 <b>247</b> 149	<b>771</b> 41	<b>426</b> 37	174 39	77 -	<b>74</b> 9	1.88 2.30	18 194 2 071
1 room 2 rooms	370 824 1 828 2 477 1 541 676 279 3.9	324 557 1 270 734 311 63 - 3.1	19 150 328 781 437 150 102 4.1	55 111 525 305 205 46 4.4	17 51 58 221 243 122 59 4.7	- 24 95 136 122 49 5.2	10 - 18 65 60 7 14 4.4	- 19 15 36 7 - 4.6	- 11 - 41 13 - 9 4.1	1.07 1.24 1.22 2.15 2.57 3.11 3.32	477 1 309 2 901 6 060 4 462 2 104 881
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use 1.00 or less 1.01 to 1.50 1.51 or more 1.00 or less 1.00 or less 1.01 to 1.50 1.51 or more 1.00 or less 1.01 to 1.50 1.51 or more	7 962 7 339 385 238 33 33	3 231 3 231 - - 28 28 - -	1 967 1 948 - 19 - - -	1 242 1 187 55 - 5 5	771 645 58 68 - - -	<b>426</b> 307 95 24 - - -	174 21 125 28 	77 - 43 34 	74 - 9 65 - - -	1.88 1.73 5.34 5.79 1.09 1.09	18 155 14 763 2 051 1 341 39 39
UNITS IN STRUCTURE  1. detoched or ottoched 2 2 3 ond 4 5 to 9 10 to 49 50 or more Mobile home or troiler, etc.	3 332 616 360 415 1 019 2 161 92	833 224 142 206 586 1 234 34	728 140 110 123 245 597 24	693 118 29 49 125 199 34	487 72 52 13 49 98	323 49 10 10 14 20	128 7 17 9 - 13 -	77 - - - - - -	63 6 - 5 - -	2.65 2.10 1.85 1.51 1.37 1.38 2.00	9 556 1 468 783 731 1 792 3 700 164
GROSS RENT Specified renter-occupied housing units Less thon \$100 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$499 \$500 or more No cosh rent Medion	7 825 162 519 755 1 021 1 616 1 307 993 640 520 292 \$291	3 208 126 243 258 457 920 524 274 187 115 104 \$275	1 938 12 62 174 123 338 448 341 182 162 96 \$324	1 195 18 90 140 144 173 202 234 81 97 16 \$306	755 6 47 90 161 74 86 70 112 84 25 \$292	418 - 57 48 67 45 25 51 57 44 24 \$275	164 - 10 11 41 23 17 15 13 11 23 \$264	73 - - 30 15 - 5 8 8 7 7	74 - 10 4 13 43 - - - 4 \$260	1.86 1.14 1.77 2.19 1.93 1.38 1.79 2.15 2.23 2.40 1.94	17 718 199 1 222 1 727 2 640 3 113 2 651 2 442 1 569 1 468 687
SELECTED CHARACTERISTICS All income levels in 1979 Medion income Medion gross rent os percentage of household income Income in 1979 below poverty level Medion income Medion gross rent os percentage of household income Medion gross rent os percentage of household income	7 995 \$14 069 24.0 1 130 \$3 225 50+	3 259 \$10 685 29.0 490 \$2500— 50+	1 967 \$17 406 21.4 165 \$3 883 50+	1 247 \$15 704 21.8 135 \$2500— 50+	771 \$16 091 23.3 132 \$2500— 50+	\$17 446 18.4 89 \$6 862 50+	174 \$12 500 20.2 73 \$8 638 32.6	77 \$16 283 14.0 15 \$10 156 45.0	74 \$18 750 14.0 31 \$11 250 14.8	1.88  1.95	18 194  

Table B-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

e. [	lata are estima	Data are estimates based on a s	sample, see Introd	d-couple families	medning or	symbols, see Intr	Introduction. For d	Male householder,	no wife	present		Fer	Fernale householder,	der, no husband present	present		
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 3	35 to 44 45 years	to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median
Owner-occupied housing units	17 563	434	3 471	2 444	5 804	1 681	26	266	001	291	187	36	229	325	1 155	1 053	48.9
	2 311 6 121 3 413 3 331 1 461 926 2.60	234 129 129 1 243 1 249	668 668 1 200 554 181 12 491	221 440 440 911 509 363 363 10 740	2 885 1 425 1 425 300 334 260 2.51 17 025	1 435 1 184 2 2 2 2 2 2 3 605	72 8 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	218 34 14 11 11 329	38 13 37 12 12 2.42 2.48	188 23 23 15 127 547	139 34 8 8 - - - 1.17 237	3.00 1 1 8 1 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9	2,6 2,6 2,6 2,6 2,6 2,6 2,6 3,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4	78 78 103 54 13 13 1 28 1 005	719 219 82 65 17 1.30 2 185	820 193 7 27 6 6 1.14	61.3 56.8 45.3 37.6 42.7
Complete plumbing for exclusive use	17 498 696 65	454 8 1 1	3 464 235 7	2 444 181 -	5 793 153 11	1681	76	254	001 1 1	284 15 7	181	78 8 1 1	229	325 20 -	1 142 46 13	1 044	48.9 41.0 55.6 57.5
MORTGAGE STATUS AND SELECTED MONTHLY  OWNER COSTS AS PERCENTAGE OF HOUSEHOLD  Specified owner-occupied housing units  Specifie	11 525 11 525 11 525 2 147 2 147 1 687 961 200 87	880 7 9 4 8 4 1 1	2 922 2 922 754 754 741 741 223 18	2 200 2 025 834 432 406 123 81	2 186 2 935 2 659 221 91 76 178	204 204 204 27 27 27 27 27 26 27 27 26 27 27 27 27 27 27 27 27 27 27 27 27 27	23 23 23 23 15	<b>35</b> 38 28 28 28 28 28 28 28 28 28 28 28 28 28	8.00 8.00 8.00 8.00 8.00 8.00 8.00 8.00	207 109 109 22 21 7 7 10 9	351 38. 3 1 1 1 1 7 1	<b>56</b>	198 185 5 5 6 7 17 19 18	23.2 23.3 39.2 39.2 88.3 88.3	<b>559</b> <b>598</b> <b>64</b> <b>64</b> <b>88</b> <b>88</b> <b>88</b> <b>88</b> <b>98</b> <b>17</b>	21.884 39.81 1.82 84 84 85.81	<b>48.9</b> <b>48.9</b> <b>48.9</b> <b>34.9</b> <b>34.9</b> <b>34.9</b> <b>34.9</b> <b>34.9</b> <b>37.5</b>
	2 396 2 335 2 335 2 335 3 313 2 30 9 1 6 3 1 5 1 6	0 7 8 8 8 0 1 1 1 1 2 1 2 1	21:3 164 150 7 7 7 10 -	175 175 180 180 171 101	1 251 1 251 1 251 1 251 29 45 29 29 11 11 11 11 10 10 10 10 10 10 10 10 10 1	946 946 557 107 107 23 23 23 107 107	25. - 4. 8 1 1 1 1 2 0 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	23.2	22 25 26 26 27 20 20 20 20 20 20 20 20 20 20 20 20 20	7 88 80 1 1 1 2 8 8 8 3 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3	20 68 88 22 22 12 7 7		36.7 13 6 7 7 15.4	5.5 5.3 5.1 5.1 7.1 8.3 1.4 1.8	25. 28. 28. 28. 28. 29. 20. 20. 20. 20. 20. 20. 20. 20. 20. 20	25.4.5 25.6 27.5 27.5 27.7 27.7	52.5 52.5 66.3 66.3 66.3 66.3 66.3 66.3 66.3 66
Renter-occupied housing units	7 995	\$69	1 360	555	484	105	763	736	243	343	17.2	185	983	307	486	482	31.0
	3 259 1 967 1 247 1 771 4 26 3 25 1 188 1 194	358 197 101 27 2 12 2 111	310 420 322 322 183 125 3.38 4 792	115 94 135 144 67 101 2	248 127 37 37 10 62 62 1 416	22 22 22 7 7 7 2.23 310	515 178 48 22 22 - 1.24	550 117 41 12 12 16 1.17	164 23 15 124 381	278 45 9 6 6 1.12 443	158	391 140 28 28 8 8 1.24 933	290 175 102 53 45 11.79 1 335	120 54 98 17 17 753	327 109 45 5 1.24 724	466 5 11 1.02 510	32.8 28.2 30.7 31.1 33.3 34.1
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	7 962 623 33	559	1 355 226 5	555 86 1	484 62 	105	763	719 21 17	243	343 5	24= 1	29	683 55 1	307 24 -	486	482	32.0
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 Less than 15 percent 15 to 19 percent 25 to 29 percent 35 to 49 percent 35 to 49 percent 35 to 49 percent Median Median	7 825 1 350 1 073 1 073 1 073 1 105 548 886 1 165 394 24.0	67 117 135 136 108 108 108 108 108 108 108 108 108 108	1 333 258 258 258 251 158 105 117 73 21.9	540 1544 1747 1777 1912 1812	478 1189 172 22 22 16 18 18 18 18 16.0	101 8 7 7 27 27 27 23 13 8 8	748 70 70 133 124 111 45 81 187 27 26.5	730 157 191 194 73 73 46 68 68 68	228 43 77 45 15 18 19.1	333 146 146 19 19 15 116 16	167 6 6 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	568 8 8 8 41 45 45 92 92 200 33 30 31 38 5	673 81 88 68 68 117 140 109 23 23	298 68 68 68 23 23 23 23 23 23 23 23 23 24 24 25 26 27 27 27 27 27 27 27 27 27 27 27 27 27	486 50 73 64 64 114 117 29.7	465 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	31.7 331.7 29.5 29.4 28.3 31.4 33.4

Table B-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

	(DOIO OF ESTIMA			Mole hous						Femole hou			
Midland city	Total	Total	15 to 24 yeors	25 to 34 yeors	35 to 44 yeors	45 to 64 yeors	65 yeors ond over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years ond over
Owner-occupied housing units	2 311	654	71	218	38	188	139	1 657	-	40	78	719	820
PLUMBING FACILITIES Complete plumbing for exclusive use Locking complete plumbing for exclusive use	2 283 28	648 6	71	218	38	188	133 6	1 635 22	-	40	78	706 13	811
UNITS IN STRUCTURE  1, detoched or ottoched	2 086	554	71	180	38	139	126	1 532	_	30	73	674	ĺ
2 or more Mobile home or troiler, etc	169 56	60 40	=	13 25	=	34 15	13	109 16	Ξ	10	5	37 8	755 57 8
HOUSEHOLD INCOME IN 1979 Less thon \$5,000 \$5,000 to \$9,999	610 538	95 72	8 10	23	-	20 26	67 13	515 466	_	10	6 28	164 161	345 267
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999	234 189 213	68 52 82	16 16 7	7 8 54	5	24 23 5	21 - 16	166 137 131	Ξ	6	28 7	94 62 78	345 267 44 62 41 24 20 7
\$20,000 to \$24,999 \$25,000 to \$34,999	170 186 92	62 126 47	14	28 84	20	35 35	7	108 60 45	Ξ	12	9 -	63 40 38	24   20
\$35,000 to \$49,999 \$50,000 or more Medion	77 79 \$10 080 \$15 890	50 \$17 326	\$12 734 \$12 680	\$23 750 \$25 597	7 \$22 857 \$28 693	20 \$15 500 \$24 562	15 \$7 981	29 \$8 405	Ξ	\$15 833	\$10 446 \$10 444	19 \$10 918	10 \$6 250
MORTGAGE STATUS AND SELECTED MONTHLY	\$12 890	\$22 635	\$12 080	\$50 241	\$28 693	<b>\$24 362</b>	\$18 811	\$13 228	_	\$15 686	\$10 444	\$15 682	\$11 222
OWNER COSTS  Specified owner-occupied housing units With a mortgage	1 902 984	489 321	71 63	134 134	38 33	132 78	114 13	1 413 663	=	30 30	65 40	610 367	708 226
Less than \$200 \$200 to \$249 \$250 to \$299	282 172 110	82 22 38	18 7 9	9	6 - 7	36 6 16	13 - -	200 150 72	=	6	20 6 -	112 112 40	68 26 32 29 13 23 21
\$300 to \$349 \$350 to \$399 \$400 to \$499	71 51 100	14 7 41	- 14	7 7 20	Ξ	7 - 7	-	57 44 59	=	12 6	7 - -	21 19 30	29 13 23
\$500 to \$599 \$600 to \$749 \$750 or more	107 72 19	60 51 6	15	32 44 –	7 7 6	6 - -	-	47 21 13	=	6 - -	7	20 	21 14
Medion Not mortgoged Less than \$50	\$267 <b>918</b> 42	\$382 1 <b>68</b> 14	\$286 8	\$528 -	\$550 <b>5</b>	\$225 <b>54</b> 8	\$104 101 6	\$244 <b>750</b> 28	=	\$388	\$200 <b>25</b>	\$232 243 13	\$280 <b>482</b> 15
\$50 to \$74 \$75 to \$99 \$100 to \$124	203 186 143	37 44 23	8 _	-	5	8 12 5	16 32 18	166 142 120	=	=	18	24 48 33	142 76 87 67
\$125 to \$149 \$150 to \$199	88 128	8 14	=	=	Ξ	8 7	7	80 114	=	Ξ	- 7	13 61	46
\$200 to \$249 \$250 or more Medion	76 52 \$105	8 20 \$94	- \$63	=	- \$63	6 \$98	8 14 \$97	68 32 \$108	=	=	- \$92	37 14 \$132	31 18 \$102
SELECTED CHARACTERISTICS Medion selected monthly owner costs as percentage of household income in 1979	22.3	20.0	25.5	92.5	13.5	12.5	14.5	02.2		24.2	24.7	20.5	24.5
With a mortgage	26.7 16.9	22.1 11.9	26.4 22.5	<b>23.5</b> 23.5	14.1 10—	13.5 18.0 10—	14.5 40.7 14.2	23.3 29.2 18.1	=	<b>26.3</b> 26.3	24.7 35.0 11.1	20.5 25.4 14.3	24.5 41.9 20.7
Income in 1979 below poverty level Percent below poverty level	361 15.6	<b>30</b> 4.6	11.3	ı =	Ξ	<b>9</b> 4.8	9.4	<b>331</b> 20.0	Ξ	=	7.7	1 <b>24</b> 17.2	<b>201</b> 24.5
Renter-occupied housing units PLUMBING FACILITIES	3 259	1 665	515	550	164	278	158	1 594	391	290	120	327	466
Complete plumbing for exclusive use Locking complete plumbing for exclusive use UNITS IN STRUCTURE	3 231 28	1 637 28	515	533	164	278 -	147 11	1 594	391	290 -	120	327 -	466
1, detoched or ottoched	833 224	420 100	128 14	100 33 31	21 27	86 18	85 8	413 124	70	63 17	51 7	113 51	116 49 40
3 ond 4	142 206 586	83 149 335	12 43 121	62 147	7 13 32	25 17 35	8 14 -	59 57 251	10 24 84	10 67	19	5 7 50	16 31
Mabile home or troiler, etc	1 234 34	566 12	185 12	177	64 -	97 -	43 -	668 22	203	129	43	90 11	203
Less than \$5,000 \$5 000 to \$9 999	763 746	309 272	116 109	52 66	18 32	36 42	87 23	454 474	110 158	20 60	27	132 81	192 148 70
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999	440 325 478	181 167 323	93 64 97	37 73 162	21	27 19 36	24 11 7	259 158 155	90 16 17	73 47 74	20 35 24	39 23	21 17
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	194 189 75	159 156 58	26 10 -	72 82 6	42 36 8	19 22 44	- 6 -	35 33 17	=	16	14 - -	21 17 8	- 9
\$50,000 or more Medion Meon	\$10 685 \$12 731	40 \$13 555 \$15 352	\$10 874 \$10 512	\$16 399 \$16 086	7 \$21 375 \$21 892	33 \$17 206 \$23 613	\$4 737 \$7 256	\$8 448 \$9 993	\$7 429 \$7 309	\$12 226 \$12 590	\$13 429 \$13 380	\$6 358 \$9 886	\$6 265 \$9 831
GROSS RENT Specified renter-occupied housing units	3 208	1 639	509	550	159	268	153	1 569	383	290	120	327	449
Less than \$100 \$100 to \$149 \$150 to \$199	126 243 258	47 113 146	5 26 36	10 52	11 7	9 30 27	33 36 24	79 130 112	4 19	37 22	9	24 37 30	55 43 41
\$200 to \$249 \$250 to \$299 \$300 to \$349	457 920 524	232 434 332	70 176 125	79 172 123	15 20 41	61 42 36	7 24 7	225 486 192	44 214 72	36 112 38	44 35 8	57 96 28	44 29 46 27
\$350 to \$399 \$400 to \$499 \$500 or more	274 187 115	163 51 66	44 - 7	42 13 32	36 21 8	29 7 19	12 10 -	111 136 49	22 8 -	31 _ 14	18 6 -	13 14 12	108 I
No cesh rent	104 \$275	55 \$280	20 \$284	27 \$286	\$332	8 \$254	\$159	49 \$270	\$281	\$268	\$258	16 \$253	23 33 \$286
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in 1979	29.0	23.7	29.9	20.2	20.8	15.3	40.1	35.3	41.4	27.9	24.5	28.9	45.2
Percent below poverty level	<b>490</b> 15.0	<b>206</b> 12.4	100 19.4	21 3.8	18 11.0	28 10.1	<b>39</b> 24.7	<b>284</b> 17.8	<b>86</b> 22.0	<b>20</b> 6.9	Ξ	<b>91</b> 27.8	87 18.7

## Table B-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Doto ore estimate	niez nożen oli i	o somple, see	illi odociloli.	for medining of symbols, see infroduction. For deminions of				
Midland city	Total	Less thon 2 months	2 up to 6 months	6 or more months	Midland city	Total	Less thon 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	245	93	121	31	Vacant for rent housing units	624	440	111	73
ROOMS					ROOMS				
1 to 3 rooms	9		6	3	1 room	35 94	14 84	9	12
4 rooms5 rooms	27 69	13   23	9 35	11	2 rooms3 rooms	167	124	22	21
6 rooms7 rooms	112 13	44	58 13	10	4 rooms	232 61	163 30	58 10	11 21
8 or more rooms	15 5.7	13 5.7	5.7	2 5.2	6 rooms	33 2	23 2	6	4
Median	3.7	3.7	3.7	3.2	Medion	3.6	3.5	3.8	3.5
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	245	93	121	31	Complete plumbing for exclusive use	604	428	107	69
			,		Locking complete plumbing for exclusive use	20	12	4	4
BEDROOMS	3	_	_	3	BEDROOMS				
None	11	7	6 16	5	None	35	14	9	12
3	29 167	73	77	17	2	258 256	203 180	24 71	31
4 5 or more	35	13	22	Ξ	3	72	43	7	22
					4 5 or more	-	_	-	-
YEAR STRUCTURE BUILT  1975 to Morch 1980	118	52	51	15	YEAR STRUCTURE BUILT				
1970 to 1974	49	33	49	7	1975 to Morch 1980	195	173	13	9
1960 to 1969	26	5	18	á á	1970 to 1974	73 113	65 62	45	8
1940 to 1949	3 8	3 -	2	6	1960 to 1969	139	96	19	24
					1940 to 1949	80 24	36 8	34	10 16
UNITS IN STRUCTURE  1. detoched or attoched	207	89	92	26	UNITS IN STRUCTURE				
2 or more	34	- 4	29	26 5		221	119	51	61
Mobile home or trailer	4	4	_		1, detached or ottoched	231 37	26	11	-
HEATING EQUIPMENT			110	28	3 and 4	50 21	39 11	11	5
Central heating systemOther means	237	90	119	3	10 to 49	93 192	83 162	10 23	7
None	-	-	-	-	Mobile home or trailer		-		-
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	192	80	86	26 3	Specified vocant for rent housing units	624	440	111	73
Less than \$10,000 \$10,000 to \$19,999	3	3	_	_	Less than \$100		16 26	13	11 6
\$20,000 to \$29,999 \$30,000 to \$39,999	22	14	8	Ξ	\$150 to \$199	127 173	76	33 35	18
\$40,000 to \$49,999 \$50,000 to \$59,999	25	7 10	12	15	\$200 to \$249 \$250 to \$299	85	71	_	14
\$60,000 to \$79,999 \$80,000 to \$79,999	36	6 21	28 24	2	\$300 to \$399 \$400 or more	114	104 24	5 25	5 4
\$100,000 or more	19	13	6	EED 200	Medion	\$235	\$242	\$220	\$213
Medion	\$61 000	\$60 000	\$67 500	\$52 200					

## Table B-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Dota ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	DOIG OF ESTILIT	oles bosca c	ii o sompie,	see infode	chon. Tor I	ncoming or oy.		modernon, re						
		Price osked	-Specified	vocont for s	ale only hou	sing units			Rent oske	d—Specified	vocont for	rent housing	units	
Midland city	Total	Less thon \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Medion (dollors)	Total	Less thon \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Medion (dollors)
` Total	192	3	11	47	112	19	61 000	624	40	159	258	114	53	235
PLUMBING FACILITIES														
Complete plumbing for exclusive use Locking complete plumbing for exclusive use	1 <b>9</b> 2 -	3 -	11	47 -	112	19 -	61 000	604 20	36 4	155 4	258	102 12	53 _	234 308
BEDROOMS														
None	3 6 18 130 35	3 - - - -	- 5 6 -	- - 47 - -	- 6 13 70 23	- - 7 12	10000— 62 500 58 300 52 900 92 100	35 258 256 72 3	9 15 11 5 -	14 72 69 4 -	12 159 73 11 3	12 77 25 -	26 27 -	159 221 278 336 213
YEAR STRUCTURE BUILT  1975 to Morch 1980	103 20 32 26 3 8	- - 3 -	- - 6 2 3 -	18 6 16 5 - 2	66 14 10 16 - 6	19 - - - -	71 800 62 200 45 700 52 500 16 300 56 700	195 73 113 139 80 24	5 - - 10 25 -	- 8 56 49 37 9	119 31 18 58 17 15	52 34 24 3 1	19 - 15 19 - -	282 279 201 208 157 259
UNITS IN STRUCTURE  1, detoched or ottached  2 or more  Mobile home or trailer	192	3	11 :::	47 	112	19 	61 000	231 393	22 18 -	96 63 -	91 167 -	9 105 –	13 40 –	199 268 -

### Table B-58. Value of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

[Dato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

•	[Dato ore estimate	res based on	o somple, see	Introduction.	. For meoning	g of symbols,	, see Introduct	tion. For def	nitions of ter	ms, see oppen	dixes A ond B		
Midland city	Total	Less thon \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Medion (dollors)	Mean (dollors)
Specified owner-occupied housing units	1 345	198	417	324	228	79	66	14	6	8	5	21 200	25 900
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years and over Male householder, no wife present  15 to 24 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years ond over  Fremble householder, no husband present  15 to 24 years  25 to 34 years  35 to 44 years  25 to 34 years  25 to 34 years  25 to 34 years  35 to 44 years  45 to 64 years  65 years ond over  45 to 64 years  65 years ond over  Median age	1 132 36 462 280 318 36 56 22 17 11 - 6 157 - 7 7 52 74 24	168 40 37 84 7 / 14 8 8 - - 6 16 16 - - 16 47.0	308 8 122 78 71 29 12 - - - 97 - 7 7 7 7 7 7 7 7 7 9 4 40.5	272 12 117 81 62 - 19 14 - 5 - 33 33 - 20 13 36.3	216 5 109 40 62 - - - - - - 6 - - - 6 - - - 6 - - - -	74 11 11 31 12 20 5 5 - - - - - - - - - 33.5	61 22 25 14 - - - 5 - 5 - 36.8	14 7 7 7	6 - - - - - - - - - - - - - - - - - - -	8 - 8 - - - - - - - - - - - - - - - - -	5 - - 5 - - - - - - - - - - - - - - - -	22 400 29 200 25 100 21 600 20 500 15 300 20 600 20 900 13 500 30 400 10000— 18 800 15 200 13 800 15 200	27 300 30 300 29 500 25 600 26 800 13 900 20 000 17 600 21 300 29 700 7 500 18 100 21 800 16 600 14 600 
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to Morch 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or earlier	108 397 473 229 138	21 30 48 42 57	27 126 141 95 28	- 96 156 64 8	34 42 96 21 35	6 41 22 - 10	5 49 5 7 -	7 7 - - -	- 6 - -	8 - - - -	- - 5 - -	31 800 23 500 22 000 17 800 13 300	35 400 28 700 26 200 20 000 19 700
ROOMS 1 to 3 rooms 4 rooms 5 rooms 6 rooms 8 or more rooms Medion	107 242 548 247 144 57 5.1	40 89 59 10 - - 4.2	41 76 176 61 54 9 5.0	12 47 192 36 30 7 5.0	5 30 91 87 15 - 5.4	9 - 18 23 23 6 6.0	- 12 24 8 22 6.4	- - - 14 - 7.0	- - 6 - - 6.0	- - - - 8 8.5+	- - - - - 5 8.0	13 200 13 400 21 800 32 300 25 400 51 900	16 400 16 100 23 500 31 400 31 300 72 400
BEDROOMS None	14 77 449 681 108 16	14 27 105 47 5	- 24 207 161 19 6	- 12 76 229 7	- 5 56 144 23 -	- 9 5 43 22 -	- - - 44 12 10	- - 7 7	- - 6 -	- - - - 8 -	- - - - 5 -	10000— 14 800 16 300 25 500 40 000 51 000	7 500 18 400 17 700 27 800 54 100 38 900
YEAR STRUCTURE BUILT 1975 to Morch 1980 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	51 35 340 688 157 74	8 7 31 100 35 17	12 11 96 221 53 24	10 12 82 179 28 13	7 5 46 135 15 20	- 43 26 10	- 35 22 9 -	- - 7 - 7 -	6 - - - - -	8 - - - - -	- - - 5 - -	21 400 17 400 22 200 21 600 18 600 14 200	45 000 19 800 28 400 25 000 22 500 20 800
HOUSEHOLD INCOME IN 1979 Less than \$5,000. \$5,000 to \$9,999 \$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$14,999 \$25,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$34,999 \$35,000 to \$49,999 \$50,000 or more	159 151 91 96 310 221 224 51 42 \$17 845 \$18 920	30 17 30 22 22 51 29 6 7 6 \$15 000 \$15 908	83 80 18 45 106 51 28 - 6 \$14 028 \$14 438	41 39 21 19 88 37 59 10 10 \$17 982 \$18 240	5 6 22 - 44 64 81 6 - \$22 312 \$22 098	- 4 14 - 35 18 8 - \$23 533 \$24 056	5 - 10 - 5 32 7 7 \$29 286 \$28 896	- - 7 - 7 - 7 - \$30 000 \$30 468	- - - - - 6 - \$40 906 \$44 015	- - - - - - - 8 8 \$52 076 \$50 720	- - - - - - - 5 \$75000+ \$85 010	17 300 18 100 19 100 15 300 19 600 24 900 33 100 46 600 29 800 	17 000 19 700 20 400 18 900 21 800 27 000 33 100 43 500 76 100
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgage Less thon 15 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 percent or more Not computed Medion Not mortgaged Less thon 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 percent or more Not mortgaged Less thon 10 percent 10 to 14 percent 25 to 29 percent 20 to 24 percent 25 to 29 percent 35 percent or more Not computed Medion Not computed Medion	845 350 167 109 37, 42 140 17.2 500 355 35 63 8 10 14 15	62 31 - 6 - 9 16 - 15.0 136 191 14 17 18 10	240 76 68 820 	237 129 21 21 29 12 15 31 - - 14.2 87 54 4 4 19 9 - - - - - - - - - - - - - - - - -	145 83 177 29 - 6 10 14.1 83 78 - - - 14.1 5 - - 10 - - 14.1	69 24 17 14 10 - 18.1 10 - - - - - - 10	59 39 5 - 15 - 18.8 7 7 - - - - 10—	14 7 7 7 20.0	22.5	8 - - 8 - - 27.5 - - - - - -	5 5 - 17.5 - - - - - - - - - - - - - - - - - - -	25 000 23 600 25 200 27 400 46 500 20 000 19 200 17 500 11 900 12 700 10000— 17 100 21 900 21 900	29 900 25 800 37 800 32 100 62 200 19 200 23 800 21 100 12 400 11 4 100 7 500 13 900 25 000
SELECTED CHARACTERISTICS Complete plumbing for exclusive use 1.01 or more persons per room Lacking complete plumbing for exclusive use 1.01 or more persons per room Hearting equipment Centrol heating system Air conditioning Centrol system Income in 1979 below poverty level Percent below poverty level	1 322 285 23 - 1 326 1 016 1 130 509 185 13.8	187 75 11 179 89 155 34 47 23.7	405 103 12 - 417 257 340 73 88 21.1	324 41  324 264 278 104 41 12.7	228 62  228 228 186 148 5 2.2	79 4 - - 79 79 79 58 4 5.1	66 	14 - - 14 14 14	6 6 6	8 - - 8 8 8 8	5   5 5 5  	21 400 16 900 10 200 21 400 25 600 21 400 34 400 17 800	26 200 19 300 10 100 26 200 29 700 26 800 36 900 17 000

Table B -- 59. Gross Rent of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

	[Dato ore estimat	tes bosed on o	somple, see Ir	troduction. Fo	r meaning of s	ymbols, see In	ntroduction. Fo	or definitions of	f terms, see or	pendixes A one	18]	
Midland city	Total	Less thon \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cosh rent	Median (dollors)
Specified renter-occupied housing units	1 028	29	131	241	257	156	111	24	17	-	62	213
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER Married-couple families	684	_	64	151	196	130	79	8	10	_	46	222
15 to 24 years 25 to 34 years	148 357	_	13 30	16 73	58 94	19 79	23 43	6 2	10	_	13 26	228 235
35 to 44 years	87 80	-	16	19 43	29 15	26 6	13	_	_	_		224 187
65 years and over	12 168	13	5 28	27	35	19	32	- 7	_	-	7 <b>7</b>	105 224
15 to 24 years25 to 34 years	106 29	13	19	17	17	13 6	32	7	_	~ [	7	280 139
35 to 44 years	9	_	9	_ 10	ΞI	-		_	_	-	-	145 155
65 years and overFemale householder, no husband present	14 176	_ 16	39	63	14 <b>26</b>	7	_	_ 9	_ 7	-	- 9	238
15 to 24 years	42 72	5	4 19	34 29	4	- 7	-	7	5	=	-	179
25 to 34 years	13 33	5	10	-	5	<u> </u>	-	2	- 2	_	_ 9	202
45 to 64 years65 years ond over	16 29.7	6 <b>26.5</b>	33.2	30.7	10 28.4	29.9	25.1	24.6	28.9	_	31.7	205
YEAR HOUSEHOLDER MOVED INTO UNIT	27.7	20.5	55.2	30.7	20.4	27.7	23.1	24.0	20.7	_	31.7	•••
1979 to Morch 1980	686 234	18 11	57 24	129 86	184	126 21	105	24	11 6	-	32 20	234 196
1970 to 1974 1960 to 1969	47 36		28 17	16	13	-	-	_	-	-	3	146 172
1959 or earlier	25	-	5	4	- 1	9	-	-	-	-	7	217
ROOMS 1 room	37	_	14	-	17	6	_	-	-	-	_	222
2 rooms3 rooms	148 218	10	40 9	27 90	38 49	24 26	38	2	_	_	7	197 204
4 rooms5 rooms	391 193	5 8	10 58	85 33	119 21	70 21	41 24	7 15	6	_	48 7	222 183
6 rooms	32 9	-	-	6	13	- 9	8 -	_	5 -	_	_	219 288
Medion	3.8	3.3	3.8	3.5	3.7	3.8	3.9	4.7	4.9	-	4.0	
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979 Complete plumbing for exclusive use	1 028 1 028	<b>29</b> 29	131 131	<b>241</b> 241	<b>257</b> 257	156 156	111 111	<b>24</b> 24	<b>17</b> 17	_	<b>62</b> 62	213 213
0.50 or less 0.51 to 1.00	252 421	16 13	30 51	63 71	58 116	14 78	43 55	7 9	5	_	16 23	207 221
1.01 to 1.50 1.51 or more	190 165		17 33	76 31	24 59	31 33	6 7	6 2	7	-	23	193 213
Lacking complete plumbing for exclusive use 0.50 or less		_	=	= =	=	=	-	=	_	-	_	-
0.51 to 1.00 1.01 to 1.50	_	_	_			_	_	_	_	-	-	-
1.51 or more	Ξ.			-	-	5	-	-	-	-	-	-
Income in 1979 below poverty level Complete plumbing for exclusive use	<b>241</b> 241	<b>19</b> 19	34 34	<b>58</b> 58	46 46	<b>22</b> 22	16 16	_	<b>8</b> 8	_	<b>38</b> 38	<b>189</b> 189
1.01 or more persons per room Locking complete plumbing for exclusive use	127	=	20 -	35	28	9 -	6	_	6 -	_	23	196
1.01 or more persons per room	-	-	-	-	-	-	-	-	-	-	-	-
None	37		14 49	100	17	6	_	- 0	-	-	_ 7	222 199
2	327 521	16 13	48	100	72 155	43 70	38 64	7	6	-	48	218
3	143	=	20	31	13	37 -	9 -	15	11	-	-	255
5 or moreUNITS IN STRUCTURE	-	-	-	_	-	-	_	-	_	-	-	_
1, detoched or attoched	586 147	18 11	104	129 36	143	76 22	36 16	13	11	-	56	203 221
3 ond 4 5 to 9	100	- 1	9	58 18	62 18 4	- 6	9	_	_	-	6	187 195
10 to 49 50 or more	35 124	=	18	-	5 25	14	11 31	11	5	-	=	295 281
Mobile home or troiler, etc.	-	-	-	-	-	-	-	'-'	-	-	-	-
YEAR STRUCTURE BUILT 1975 to Morch 1980	111	_	_	8	8	20	53	10	6	_	6	316
1970 to 1974	39 200	_ 5	4 5	7	4 87	7	10 12	7	-	- 1	_	291 212
1950 to 1959 1940 to 1949	441 181	8 16	5 80 33	65 98 45	143	26 60 37	36	7	6	- 1	3 46	209 187
1939 or earlier	56	-	9	45 18	11	6	-	-	5	-	7	177
STORIES IN STRUCTURE	1 028	29	131	241	257	156	111	24	17	-	62	213
4 or more With elevator	_	_	_	_	_	-	_	_	_	-	- 1	-
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	211 202	5	47 29	91 52	21 74	47 13	_	-		-		191 207
20 to 24 percent	186 113	6	12	52 1 34 25 10	68 32 18	47 10	26 13 25 10	6	- 1	-		230
30 to 34 percent	57	_	10	10	18	12		7	_	_		251 265
35 to 49 percent50 percent or more	39 152	13	18	29	5 39	6 21	18 19	=	13	_	62	265 221 145
Not computed Medion	68 21.8	23.8	17.7	17.8	22.5	21.9	28.3	27.7	50+	_		145
SELECTED CHARACTERISTICS Heating equipment	1 023	29	126	241	257	156	111	24	17	_	62	214
Centrol heating systemAir conditioning	568 <b>713</b>	11	50 <b>75</b>	109 <b>131</b>	145 185	117 130	92 <b>92</b>	24 <b>24</b>	17 <b>12</b>	_	14	234 222 313
Centrol system	190	-		13	8	44	62	24	12	-	<b>53</b> 27	313

Table B-60. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Spanish Origin Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Doto ore estimot		- Jan.p.c, 300			usehold incor				ma, see oppone	ince A one b	,	
882.11 1 . 24									****	-			Income in
Midland city	Total	Less thon \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Medion (dollors)	Mean (dollors)	1979 below poverty level
Owner-occupied housing units	1 697	178	206	142	105	375	304	267	63	57	17 883	25 413	223
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families  15 to 24 yeors  25 to 34 yeors  35 to 44 yeors  45 to 64 years	1 388 59 566 315 395	107 5 41 32 13	103 13 23 23 23	102 - 44 7 51	89 - 23 25 41	328 13 172 77 59	285 16 140 52 77	267 12 102 60 76	57 - 13 27 17	50 - 8 12 30	19 466 19 531 19 425 19 458 20 104	20 652 17 755 19 257 22 592	136 5 58 55 18
65 yeors and over Mole householder, no wife present 15 to 24 years 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors	53 93 30 28 18 5	16 <b>26</b> 8 12 -	13 5 - - - 5	14 14 - -	5 - - 5	7 17 - 11 -	19 8 5 6	17 - - - -	" <u>'</u> -	7 - 7	7 019 13 250 11 250 17 955 21 667 6 250	22 410 14 146 133 482 11 867 12 500 643 539 5 200	31 8 12 - 5
65 years ond over Female householder, no husband present 15 to 24 yeors 25 to 34 yeors 35 to 44 yeors 45 to 64 yeors	12 216 - 31 57 99	6 45 - 7 8 17	98 - 24 26 39 9	<b>26</b> - 12 14	11 - - - 4	30 - - 11 19	-	-	6 - - - 6	-	8 750 8 750 8 385 9 345 9 350	8 173 9 479 7 013 9 802 11 112	6 56 - 14 8 21
65 years ond over	29 <b>37.8</b>	13 <b>38.1</b>	44.2	40.7	3 <b>9.9</b>	34.5	33.9	37.0	39.9	50.4	5 417	5 903	13 <b>37.3</b>
YEAR HOUSEHOLDER MOVED INTO UNIT 1979 to March 1980 1975 to 1978 1970 to 1974 1960 to 1969 1959 or eorlier	135 508 592 260 202	32 46 57 27 16	39 84 47 36	16 21 40 23 42	10 26 18 26 25	12 157 154 23 29	28 87 118 41 30	21 92 93 43 18	33 23 7	16 7 5 23 6	19 107 19 006 18 100 15 761 13 200	20 526 41 266 18 313 21 148 15 111	36 70 51 38 28
SELECTED CHARACTERISTICS  Complete plumbing for exclusive use  1.01 or more persons per room  Lacking complete plumbing for exclusive use  1.01 or more persons per room  Hearting equipment	1 674 353 23 - 1 678	160 49 18 - 171	201 19 5 - 206	142 42 - - 142	105 23 - - 105	375 87 - - 369	304 82 - - 304	267 32 - - 261	63 13 - - 63	57 6 - - 57	18 038 17 583 3 646 -	25 719 18 371 3 189 - 25 536	200 72 23 - 216
Centrol heoting system Air conditioning Centrol system Vehicles available 1 2 or more	1 240 1 446 656 1 633 349 1 284	129 127 64 148 29 119	135 176 62 172 73 99	82 108 42 142 34 108	60 <b>96</b> 36 <b>105</b> 37 68	255 301 99 375 90 285	219 274 85 304 60 244	253 257 189 267 26 241	56 50 38 63	51 57 41 57 -	19 298 18 680 21 250 18 313 15 067 19 391	29 359 27 406 39 928 26 271 14 682 29 422	144 167 59 183 47
House hearing fuel  Urility gos  Bottled, tonk, or LP gos  Electricity  Fuel oil, kerosene, etc.  Other	1 678 1 478 25 164 —	171 165 - - - 6	206 191 5 10 -	142 114 - 28 - -	105 98 - 7 -	369 308 20 41 —	304 289 - 10 - 5	<b>261</b> 214 - 47 -	63 57 - 6 -	57 42 - 15 -	17 930 17 873 17 083 19 286 	25 536 18 574 15 106 90 805 - 11 452	216 200 - 10 - 6
Median rooms  Specified owner-occupied housing units	5.0 1 345	4.6 159	4.7 151	4.8 91	5.2 96	5.0 310	5.0 221	5.3 224	6.1 51	5.4 42	17 845	18 920	4.6 185
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													:
With a mortgage Less than \$200 \$200 to \$249 \$250 to \$299 \$300 to \$349	845 354 170 88 75	116 109 - 7	74 43 26	34 8 7 - 9	<b>62</b> 45 - 7 -	186 43 52 42 37	136 71 25 5 6	180 35 60 17 17	28 - - - -	29 - - 10 6	18 640 13 444 20 000 17 500 18 606	19 850 12 894 20 939 21 587 28 477	125 107 11 7 -
\$350 to \$399 \$400 to \$499 \$500 to \$599 \$600 to \$749 \$750 or more	48 84 7 6 13 \$220	- - - - - \$156	5 - - - \$150	10 - - - \$311	10 - - - \$168	5 7 - - - \$248	16 13 - - - \$196	20 24 7 - - \$246	7 15 6 - \$473	- - - 13 \$338	25 577 24 423 28 750 40 906 75000+	26 560 24 376 28 115 44 015 63 908	- - - - \$147
Not mortgaged Less thon \$50 \$50 to \$74	<b>500</b> 22 203 119	43 6 32	77 - 23 41	57 7 6 31	34 - 15 19	124 9 68	85 - 46 11	44 - 6 10	23 - 7 -	13 - - 7	16 653 11 786 16 723 11 492	17 348 10 417 15 207 14 891	60 6 38 11
\$100 to \$124 \$125 to \$149 \$150 to \$199 \$200 to \$249 \$250 or more Medion	81 44 21 10 - \$80	5 - - - - \$62	13 - - - - \$84	6 7 - - \$88	- - - - - \$78	40 7 - - - \$69	10 18 - - - \$73	10 8 10 - \$115	16 - - - - \$107	- 6 - - \$98	19 583 18 571 28 594 30 468	23 588 15 916 31 081 32 190	5 - - - - \$66
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979		<b>\$02</b>	<b>\$</b> 04	φοσ	φ/0	<b>407</b>	φισ	φiis	<b>\$107</b>	Ψ/0	•••	•••	
With a mortgage Less than 1.5 percent 1.5 to 1.9 percent 2.0 to 2.4 percent 2.5 to 2.9 percent	845 350 167 109 37	116 - - -	74 8 17 —	34 - 8 7 -	62 29 16 7	186 65 46 58 17	136 96 16 24	180 129 44 7	28 7 15 6	29 16 5 - 8	18 640 23 915 19 650 18 011 17 813	19 850 25 867 23 110 19 781 21 357	125 4 10 -
30 to 34 percent	140 17.2	12 104 - 50+	21 16 - 30.0	9 10 31.1	10	18.0	12.0	12.1	17.3	10-	6 071 3 191 	6 803 4 492 -	12 99 - 50+
Not mortgaged. Less than 10 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent	355 35 63 8	43 - - - 8	77 - 23 50	57 36 8 13	34 34 - -	124 120 4 -	85 85 - -	44 44 - -	23 23 - -	13 13 - -	16 653 19 519 8 472 7 798 3 750	17 348 21 889 8 964 7 665 3 305	60 - 6 11 8
25 to 29 percent	10 14 15 -	6 14 15 -	4	- - - -	- - - -	- - -	- - -		-	=	4 583 2 813 2500—	3 915 2 134 733 -	6 14 15 -
Medion	10-	32.7	16.5	10—	10-	10-	10-	10-	10-	10—	•••		29.2

# Table B — 61. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Ooto ore estimotes bosed on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	Uoto ore estimot	co books on	o somple, see			usehold incor				по, сее оррена		,	
Midland city				\$10,000	\$12,500	\$15,000	\$20,000	\$25,000	\$35,000				Income in
Middid City	Total	Less than \$5,000	\$5,000 to \$9,999	to \$12,499	to \$14,999	to \$19,999	to \$24,999	to \$34,999	to \$49,999	\$50,000 or more	Medion (dollors)	Mean (dollors)	poverty
and the second													
Renter-occupied housing units	1 044	173	228	115	136	249	76	58	3	6	12 610	12 834	247
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER  Married-couple families	700	59	172	72	115	174	53	46	3	6	13 522	13 877	140
15 to 24 years 25 to 34 years	154 363	41 14	14 118	13 59	24 58	50 84	6 12	6 15	3	_	13 438 12 097	11 556 12 610	41 84
35 to 44 years	87 80	4	5 23	Ξ	7 26	30 10	20 11	25 —	-	- 6	20 187 13 750	21 032 16 873	15
65 years ond over	16 <b>168</b>	43	12 21	28	14	32	23	7	-	_	8 571 11 786	11 063 12 325	44
15 to 24 years	106 29	43	17 4	9	Ξ	22 10	8 15	7	=	Ξ	7 500 20 250	10 560 18 990	44
35 to 44 years	10	=	=	9 10	- -	Ξ	Ξ	Ξ	=	_	11 250 11 250	10 935 12 005	=
65 years and over Female householder, no husband present	14 176	71	35	15	14 <b>7</b>	43	_	5	-	Ξ	13 750 7 024	13 010 9 173	63
15 to 24 years 25 to 34 years	42 72 13	21 7 6	6 17	15	7	41 2	Ξ	- 5	Ξ	=	5 000 15 658 15 625	6 351 13 671 13 823	13
35 to 44 years	33 16	21 16	12	_	_	-	=	-	=	Ξ	3 393 2500—	4 387 2 439	6 21 16
65 years and over	29.7	23.8	29.3	30.2	31.3	29.0	33.5	35.5	32.5	47.5	2300—	2 437	30.1
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to Morch 1980	686 250	127 32	149 44	42 53	110 21	168 65	37 30	44 5	3	6 -	13 068 12 311	12 883 12 983	165
1970 to 1974 1960 to 1969	47 36	9 5	11 12	14 6	5 -	3 13	5	-	=	Ξ	10 625 10 417	10 436 10 332	20
1959 or earlier	25	-	12	_	-	_	4	9	-	-	20 313	18 101	9
PLUMBING FACILITIES BY PERSONS PER ROOM  Complete plumbing for exclusive use	1 044	173	228	115	136	249	76	58	3	6	12 610	12 834	247
0.50 or less 0.51 to 1.00	252 433	77 43	63 82	25 53	23 73	50 130	8 26	6 23	- 3	_	8 906 13 818	9 672 13 427	74 46
1.01 to 1.50	194 165	22 31	72 11	20 17	29 11	26 43	10 32	9 20	Ξ	6 -	10 375 16 838	13 210 15 668	85 42
0.50 or less	_	_	_	Ξ	_	Ξ	Ξ	_	Ξ	_	=	=	_
0.51 to 1.00	_	_	_	Ξ	Ξ	Ξ	Ξ	_	_	_	_	=	_
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
SELECTED CHARACTERISTICS Heating equipment	1 039	168	228	115	136	249	76	58	3	6	12 656	12 878	242
Centrol heating system	568 <b>729</b>	75 111	113 <b>163</b>	50 106	90 <b>76</b>	146 171	47 <b>52</b>	44 47	3	=	13 778 12 134	13 528 12 842	82 160
Centrol system	194 <b>915</b>	26 133	27 198	110	38 <b>136</b>	45 <b>205</b>	36 <b>66</b>	13 <b>5</b> 8	3	- 6	15 000 12 803	14 910 13 196	32 193
2 or more	440 475	75 58	109 89	33 77	70 66	81 124	29 37	37 21	- 3	6	12 607 13 011	13 372 13 033	77
House heating fuel Utility gas	1 <b>039</b> 858	168 145	<b>228</b> 218	115 106	1 <b>36</b> 90	<b>249</b> 209	<b>76</b> 45	<b>5</b> 8 39	3	<b>6</b> 6	<b>12 656</b> 11 557	12 878 12 284	242 219
8ottled, tonk, or LP gos Electricity	10 171	23	10	- 9	- 46	40	10 21	_ 19	3	Ξ	21 250 14 864	22 035 15 324	23
Fuel oil, kerosene, etc Other	Ξ	_	Ξ	_	Ξ	Ξ	_	Ξ	_	_	=	=	=
Median rooms	3.8	2.9	4.0	3.8	3.8	4.0	3.7	4.1	4.0	5.0	•••	• • • •	3.5
Specified renter-occupied housing units	1 028	167	222	115	136	249	72	58	3	6	12 684	12 892	241
CONTRACT RENT Less thon \$100	67	38	15	5		4	5			_	4 297	6 099	38
\$100 to \$149 \$150 to \$199	207 364	28	38 67	33 54	19 64	70 81	14 21	5	Ξ	- 6	13 092 13 086	12 633 13 941	32
\$200 to \$249 \$250 to \$299	152 141	46 22 16	48 19	23	15 31	37 28	26	25 7 21	_	-	10 652 16 250	11 897 15 728	63 31 37
\$300 to \$349	24	- 2	5	=	7	11	6	-	- 3	Ξ	16 389 6 750	16 765 15 161	- 2
\$350 to \$399 \$400 to \$499 \$500 or more	<u> </u>		=	_	Ξ	Ė	_	_		-	-	-	-
No cosh rent Medion	62 \$173	15 \$155	30 \$183	- \$163	- \$184	17 \$164	\$158	_ \$178	\$3 <b>7</b> 5	_ \$175	8 833	9 029	38 \$174
GROSS RENT				,	,	,		,	•				·
Less thon \$100 \$100 to \$149	29 131	19	10 23	_ 28	-	_ 27	_ 15	Ξ	_	=	3 125 10 402	3 562 10 251	19
\$150 to \$199 \$200 to \$249	241 257	38 29 39	63 34	31 51	27 56	77 56	14 11	10	=	Ξ	12 298 12 701	12 399 12 269	34 58 46
\$250 to \$299 \$300 to \$349	156 111	6	33 18	5	20 26	38 22	12 14	36 12	Ξ	6	16 094 14 279	19 047 13 794	22 16
\$350 to \$399	24 17	2	11	Ξ.	7	11	6	-	- 3	=	16 389 6 477	16 765 11 792	- 8
\$500 or moreNo cash rent	62	15	30	=	=	17	=	Ξ	-	Ξ	8 833	9 029	38
Medion	\$213	\$178	\$200	\$189	\$239	\$208	\$216	\$274	\$450	\$263	0 033	7 027	\$189
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	211 202		5 20	5 39	45	104 62	45 21	46 12	3	6 -	19 336 14 833	22 122 15 383	9 -
20 to 24 percent	186 113	6 4	31 41	45 26	53 21	45 21	6 -	Ξ	Ξ	Ξ	13 019 11 106	12 830 11 158	6
30 to 34 percent	57 39	10	40 29	Ξ	17	_	Ξ	Ξ	=	_	9 042 7 969	9 797 6 829	21 16
50 percent or moreNot computed	152 68	126 21	26 30	-	-	17	-				2 685 8 583	2 934 8 232	126 44
Medion	21.8	50+	29.9	21.5	22.2	16.0	13.3	12.6	17.5	10-	•••	•••	50+

Table B —62. Selected Monthly Owner Costs for Mortgaged Housing Units With a Spanish Origin Householder: 1980

[Doto ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[DOIO OLE EZIMIO	iles based on a	sample, see Intr							unu bj	
Midland city	Total	Less than \$200	\$200 to \$249	\$250 ta \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Medion (dallars)
Specified owner-occupied housing units	845	354	170	88	75	48	84	7	6	13	220
PERSONS IN UNIT											
1 persan2 persons	8 88	8 51	20	_	_	12	_	_	_	_ 5	125 178
3 persons 4 persons 4	173 241	54 86	67	49 18	25 30	18 13	27 <sup>1</sup> 20	7	-	-	283 226
5 persans	212	89	54	17	14	5	19	<u>-</u>	6	8	216
6 persans	74 49	30 36	16 13	4	6 -	_	18	_	=	_	222 166
8 or more persans	4.14	4.24	4.47	3.40	3.92	3.17	4.25	4.00	5.00	4.69	-
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	745	289	152	81	75	43	79	7	6	13	227
15 ta 24 years 25 to 34 years	31 374	153	48	43	17 34	29	46	7	- 6	8	304 235
35 to 44 years	190 134	58 54	73 31	7 25	12 12	7	33	-	_	5	304 235 225 221 175
65 years and aver	16 <b>31</b>	16 <b>26</b>	-	-	Ξ.	5	-	_	-	-	175 122
Male householder, no wife present	8	8	_	_	_	-	=	-	=	-	125
25 ta 34 years	17	12 6	_	_	_	5 -	_	_	_	_	100— 175
45 to 64 years65 years and over	-	_	_	_	_	_	_	_	_	_	-
Female householder, no husband present 15 to 24 years	69	39	18	7	<u>-</u>	_	5	-	-	-	144
25 to 34 years	7	- 8	7	7	-	_	- 5	-	=	_	275 214
35 ta 44 years 45 to 64 years	20 35	24	11	-	_	_	-	_		-	136 125
65 years and over	7 34.7	7 34.8	38.8	31.5	29.5	32.2	34.3	32.5	32.5	34.1	125
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	90	35		_=	.7	11	22	7	-	8	364
1975 to 1978	305 339	37 209	62 92	71 7	35 21	37	57 5	_	6	5	364 288 178
1960 ta 1969 1959 or earlier	99	61 12	16	10	12	_	_	_		-	186
ROOMS	'-	'-									100
1 ta 3 raoms	42	33	5	_	4	_	_	_	_	_	121
4 rooms5 rooms	121 406	80 190	11	30 52	34	- 18	_ 22	7	-	~	163 208
6 raams	170	44	83 62	6	17	18	17	_	6	_ [	233 394
7 raams 8 or more rooms	49 57	7	9	_	14	12	23 22	_	-	13	394 454
Median	5.1	4.8	5.3	4.8	5.5	5.8	6.6	5.0	6.0	8.5+	•••
YEAR STRUCTURE BUILT								_			-
1975 to March 1980	33 17	12 12	_	-	_	- 5	_	7	6	8 -	564 135
1960 ta 1969	256 450	84 219	1 51 102	12	28 41	38 5	43 15	_	_	- 5	243 203
1940 to 1949	66	27	10	63 13	-	3 -	16	-	-	_	230 338
1939 ar earlier	23	_	'	-	6	_	10	-	-	_	330
VALUE Less than \$10,000	62	47	* _	6	9	_	_	_	_	_	137
\$10,000 ta \$19,999 \$20,000 ta \$29,999	240 237	132 123	70	26 30	12	-	-	-	-	-	188
\$30,000 to \$39,999	145	39	56 35	26	28 11	10	17	7	_	-	196 248
\$40,000 to \$49,999 \$50,000 ta \$59,999	69 59	13	9 -	_	15	16 15	. 16 44	_	_	_	342 457
\$60,000 ta \$79,999 \$80,000 ta \$99,999	14	_	-	-	-	7	7	-	-	_	400 675
\$100,000 ta \$149,999	8	=	_	-	-	-	-	-	-	8 5	750+
\$150,000 or more Median	\$25 000	\$19 900	\$21 600	\$24 600	\$26 100	\$48 000	\$51 300	\$37 500	\$85 000	\$145 300	750+
SELECTED MONTHLY OWNER COSTS AS											
PERCENTAGE OF HOUSEHOLD INCOME IN 1979	250	10/	107	07	00						102
Less than 15 percent	350 167	186 41	107 30	27 17	23 10	7 25	39	=	-	5	193 287
20 ta 24 percent	109 37	12	7 -	37	28 5	11 5	13 7	7	6	- 8	319 365
30 to 34 percent	42 140	18 97	15 11	7	9 -	_	25	_	-	_	210 177
Nat camputed	17.2	-	13.5	-	-	-	21.2	22.5	22.5	25.9	-
MedianSELECTED CHARACTERISTICS	17.2	14.4	13.3	20.0	20.8	18.4	21.2	22.3	22.3	23.7	
Heating equipment	832	347	170	82	75	48	84	7	6	13	220
Steam ar hot water system Central warm-air fumace ar electric heot pump	6 525	6 151	95	58	63	48	84	7	- 6	13	175 264
Other built-in electric units	32	25	-	7	-	-	-	-	-	-	120
Ploor, wall, ar pipeless fumace	145 124	102 63	22 53	17	4 8	.7		=	-	-	171 198
Air conditioning	<b>723</b> 381	<b>293</b> 91	144 84	<b>66</b> 18	<b>69</b> 37	<b>48</b> 48	<b>77</b> 77	<b>7</b> 7	<b>6</b> 6	13 13	224 293
1 ar mare individual roam units Hause heating fuel	342 <b>832</b>	202 <b>347</b>	60 170	4B 82	32 <b>75</b>	48	84	7	- 6	13	170 <b>220</b>
Utility gas	728	317	154	70	62	36	71	7	6	5	215
Battled, tank, ar LP gasElectricity	99	25	16	12	13	12	13	Ξ:		- 8	285
Fuel ail, kerosene, etcOther	_ 5	_ 5	_		_	- 1	-	-	_	_	125
		-									

# Table B —63. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Spanish Origin Householder: 1980

[Dato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	[Dato ore estimotes	s basea on o somp	ore, see introduction	on. For meaning	or symbols, see i	niroduction. For	definitions of Term	s, see oppendixes	A Olid bj	
Midland city	Total	Less thon \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Medion (dollors)
Midialia City									-	
Specified owner-occupied housing units	500	22	203	119	81	44	21	10	-	80
PERSONS IN UNIT										
1 person	44	6	29	9	_	-	_	_	_	64
2 persons	72 79	7	23 23 59	15	14	13	- 8	-	-	85 86 74
3 persons 4 persons	114	_ [	23 59	38 16 29	10 19	7	13	_	Ξ	74
5 persons	93	-	15 12	29	15	24	-	10	-	104
6 persons7 persons	34 52	9	36	12	10 7	_	_	_	_	85 62 87
8 or more persons	12	-	6		6	-	-		-	87
Medion	3.98	2.21	3.95	3.43	4.37	4.58	3.69	5.00	-	
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	387	16	151	90	64	35	21	10	-	82
15 to 24 years 25 to 34 years	5 88		53	17	5 4	7	7	_	_	71
35 to 44 years	90	9	40	6	21	.8	6		-	113 71 72 90 83 <b>59</b> 63
45 to 64 years	184 20	7	51 7	58 9	34	16	8 -	10		83
65 years ond over Male householder, no wife present	25	6	19	-	-	-	-	-	-	59
15 to 24 years 25 to 34 years	14		14	_	_	_	-	_	_	63
35 to 44 years	5	-	5	-	-	-	- 1	_	-	63
45 to 64 years	- 6	- 6		_	_	_	_	_		50—
65 years and over	88	-	33	29	17	9	-	-	-	84
15 to 24 years 25 to 34 years	[ ]		-	_	_	_	_	_	_	_
35 to 44 years	32	-	_	21	11	-	-	_	_	94
45 to 64 years65 years ond over	39 17		16 17	8	6	9		_	_	86 63
Median age	46.4	61.4	39.4	47.4	44.9	53.9	42.9	47.5	-	
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to Morch 1980	18	-	8	_	10	-	_	_	_	102
1975 to 1978	92 134	-	41 67	29 24	15 27	14	7	-	-	79
1970 to 1974 1960 to 1969	134	9	44	49	10	16 18	_	_	_	75 81
1959 or earlier	126	13	43	17	19	10	14	10	_	85
ROOMS										
1 to 3 rooms	65	6 7	41	8	10	-	-	_	_ :	66
4 rooms	121 142	7	63 67	15	4 27	19	13 8	-	-	71 77
5 rooms6 rooms	77 ]	9	10	15 40 23 33	10	15	0 -	10	_	96
7 rooms	95	-	22	33	30	10	-	-	-	94
8 or more rooms	5.0	4.2	4.5	5.4	5.5	5.7	4.3	6.0	_	
YEAR STRUCTURE BUILT										
1975 to Morch 1980	18	_	18	_	_	_	_	_	_	63
1970 to 1974	18	-	6		5	-	7	_	-	115 100 81
1960 to 1969	84 238	- 9	6	36 68	42 25	19	14	10	_	100
1940 to 1949	91	7	93 53 27	6	9	16	-	-	-	68
1939 or earlier	51	6	27	9	-	9	-	-	-	68
VALUE										ĺ
Less thon \$10,000	136 177	13	68	29	14	.6	6	- 1	- 1	70 77 84
\$20,000 to \$29,999	87	9	76 39	53 12	26 21	13	15	_ [		84
\$30,000 to \$39,999	83	-	20	18	20	15	-	10	-	104
\$40,000 to \$49,999 \$50,000 to \$59,999	10	-	=	7	_	10	112	_	_	104 138 88
\$60,000 to \$79,999	<u>-</u>	-	-		-	-	-	-	-	
\$80,000 to \$99,999 \$100,000 to \$149,999	_			_	_	_	_	_	_ :	-
\$150,000 or more	<del>.</del>	-		<del>.</del>		<del>.</del>			-	-
Medion	\$16 500	\$10000—	\$16 300	\$14 800	\$20 100	\$36 000	\$21 400	\$37 500	_	
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	355	16	148	70	72	25	14	10	_	80
10 to 14 percent	35		148 14 9	17	4	-	_	-	-	80
15 to 19 percent	63		9	32	_	15	7	_	-	93 63 71
25 to 29 percent	10	-	6 8	-	_	4	-	-	-	71
30 to 34 percent	14 15	6	8 10	_	5	_	_	Ξ,	_	53 69
Not computed	-		- !	-	_				-	-
Medion	10—	10—	10—	10	10	10—	10	10—	_	
SELECTED CHARACTERISTICS										
Steam or hot water system	<b>494</b> 23	22	197	119 10	<b>81</b> 5	44	21	10	_	81 107
Centrol worm-air fumoce or electric heat pump	130	=	40	36	19	17	8	10	-	92
Other built-in electric units Floor, woll, or pipeless furnace	24 131	-	6 45	45	11 28	13	7 -	-	_	114 86
Other means	186	22	106	28	18	6	6	_	_	67
Air conditioning	407 128	9	174 25	103 52	60 26	30 7	21 8	<b>10</b> 10	-	80 94
1 or more individual room units	279	9	149	51	26 34 81	23	13	_	_	72
House heating fuel	<b>494</b> 443	22 7	<b>197</b> 191	119 107	<b>81</b> 70	44	<b>21</b> 14	<b>10</b> 10	-	81 80
Bottled, tonk, or LP gos	9	9	-	-	_	-	-	-	-	50-
Electricity Fuel oil, kerosene, etc	36	-	6	12	11	-	7	_	_	100
Other	6	6	-	-	_	_	_	_	_	50—

Table B — 64. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Data are estimates based on a sample, see Introduction. Far meaning of symbols, see Introduction. Far definitions af terms, see appendixes A and 8]

	Owner-occupied housing units						Renter-occupied housing units							
Midland city	Total	1975 ta March 1980	1970 ta 1974	1960 ta 1969	1940 ta 1959	1939 ar earlier	Tatal	1975 ta March 1980	1970 to 1974	1960 ta 1969	1940 to 1959	1939 ar earlier		
Occupied housing units	1 697	114	45	406	1 029	103	1 044	111	39	200	632	62		
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER		-,	45	200	0/4	_,	700	70		150	400			
Married-couple families	1 <b>388</b> 59	<b>76</b> 8	45	332 5	<b>864</b> 46	71	<b>700</b> 154	<b>70</b> 39	25 7	1 <b>59</b> 37	<b>402</b> 49	22		
25 ta 34 years	566 315	42 18	24 11	139 75 97	351 192	10 19	363 87	16 7	14	71 16	53 53	11		
45 to 64 years65 years and over	395 53	8 -	10	16	247 28	33	80 16	8	4	35	49 251 53 33 16	-		
Mals householder, no wife present	53 <b>93</b> 30	<b>38</b> 8	-	19 8	1 <b>8</b> 8	18	168 106	<b>37</b> 37	7	<b>21</b> 15	47	4		
25 to 34 years	28 18	23 7	-	5 6	5	-	29 9	Ξ	=	6 -	19 9	4 -		
45 to 64 years65 years ond aver	5 12	Ξ	Ξ	Ξ	5 -	12	10 14	_	_	Ξ	10 14	-		
Female householder, no husband present 15 to 24 years	216	-	Ξ	55	147	14	1 <b>76</b> 42	4	7	<b>20</b> 8	131 25	14 9		
25 ta 34 years 35 to 44 years	31 57		Ξ	7 35 13	24 22	-	72 13	2	7	_	60 11	5 -		
45 ta 64 years65 years and over	99 29	_	Ξ	_	77 24	9 5	33 16	2	_	12	19 16	-		
Median age	37.8	32.1	33.9	38.8	37.8	54.3	29.7	23.7	26.3	28.6	31.5	25.0		
YEAR HOUSEHOLDER MOVED INTO UNIT	135	41	12	16	56	10	686	97	35	142	372	40		
1975 to 1978	508 592	73 _	12 21	173 173	250 377	- 21	250 47	14	4	53 5	157 42	22		
1960 ta 1969	260 202		_	44	193 153	23 49	36 25	_	_	=	36 25	_		
ROOMS														
1 room 2 rooms	14 50	23	7	Ξ	14 14	- 6	37 148	_ 15	7	18 34	19 92	-		
3 rooms	89 343	7 22	5 7	16 52	51 233	10 29	218 403	37 35	18 11	27 107	124 209	12 41		
5 rooms6 rooms	670 307	41 6	15 5	180 87	408 177	26 32	197 32	16 8	3	14 -	160 19	4 5		
7 or mare rooms	224 5.0	15 4.6	6 4.7	71 5.3	132 5.0	4.8	9 3.8	3.6	3.2	3.7	9 3.9	4.0		
PLUMBING FACILITIES BY PERSONS PER ROOM														
Complete plumbing for exclusive use 0.50 or less	1 <b>674</b> 341	1 <b>02</b> 34	<b>45</b> 5	<b>406</b> 79	1 <b>024</b> 194	<b>97</b> 29	1 <b>044</b> 252	111 35	39 14	<b>200</b> 59	<b>632</b> 126	<b>62</b> 18		
0.51 to 1.00 1.01 to 1.50	980 259	52 16	28 7	241 66	612 160	47 10	433 194	60 7	11 7	79 25	252 150	31 5		
1.51 or more Lacking complete plumbing for exclusive use	94 <b>23</b>	12	5 <del>-</del>	20	58 <b>5</b>	11	165	9	7	37	104	8		
0.50 ar less 0.51 to 1.00	6 17	12	Ξ	=	<u>-</u> 5	6	_	_		_	Ξ	-		
1.01 to 1.50 1.51 ar mare	-		_	_		_	_	1	_	_				
PERSONS IN UNIT														
1 persan 2 persons	94 183	11 20	_ 5	8 39	58 101	17 18	116 221	14 50	14 4	24 41	64 101	25		
3 persons	321 428	30 15	7 12	85 136	191 259	8	206 229	12 21	11	49 63	116 136	18		
5 persons6 or more persons	404 267	28 10	15	54 84	269 151	38 16	85 187	1 13	7	6 17	66 149	5 8		
Median	4.09	3.37	4.38	4.02	4.14	4.57	3.40	2.33	2.64	3.21	3.76	2.83		
Total persons UNITS IN STRUCTURE	7 045	440	172	1 723	4 283	427	3 766	442	126	611	2 313	274		
1, detached ar ottached	1 497	58	35	386	933	85	602	6	10	94	439 108	53		
3 and 4	36 31	7	-	5	28 19	8 -	147 100	15	4 4	28 46	26	9		
5 ta 9	25 23	Ξ	10	5	15 18	_	36 35	16 10	7	14	12	-1		
50 ar mare Mabile home ar trailer, etc	36 49	49	_	10	16	10	124	57	14	12	41			
SELECTED CHARACTERISTICS			•			***				105	(00			
Steam or hot water system	1 678 29	114	38	400	1 <b>023</b>	103	1 039 16	111	39	195 8	632 - 111	62 - 12		
Central warm-air furnace or electric heat pump	789 78	108	5 22	207 19	446 37	23	254 43	84 6	21	26 6	31	_		
Floor, wall, ar pipeless furnaceOther means	344 438	6	11	114 60	205 306	19 61	255 471	13	7 11	84 71	149 341	15 35 <b>57</b>		
Air conditioning	1 446 656	114 86	<b>40</b> 10	361 181	860 356	71 23	<b>729</b> 194	<b>96</b> 90	<b>35</b> 31	<b>^107</b>	<b>434</b> 54	7		
1 or mare individual room units House heating fuel	790 1 678	28 114	30 38	180 <b>400</b>	504 1 <b>023</b>	48 103	535 1 <b>03</b> 9	111	4 39	95 19 <b>5</b>	380 <b>632</b>	50 <b>62</b>		
Utility gas Battled, tank, or LP gos	1 478 25	88 11	6	352	935 14	97	858 10	21	18	173 10	584	62		
Electricity	164	15	27 -	48	- 74 - –	_	171	90 -	21	12	48 -	-		
Income in 1979 below poverty level	11 223	22	5 13	30	141	17	247	22	10	45	155	15		
Percent belaw poverty level	13.1	19.3	28.9	7.4	13.7	16.5	23.7	19.8	25.6	22.5	24.5	24.2		
HOUSEHOLD INCOME IN 1979 Less than \$5,000	178	22	13	32	100	11	173	22	10	39	87	15		
\$5,000 to \$9,999	206 142	_	7	44 27	138 74	24 34	228 115	-	7	32 19	169 91	20 5		
\$12,500 to \$14,999 \$15,000 to \$19,999	105 375	27	15	25 69	80 247	17	136 249	41 18	11 4	24 53 27	60 152	22		
\$20,000 ta \$24,999 \$25,000 ta \$34,999	304 267	22 14	5 5	76 90	191 151	10 7	76 58	14 13	7	27 6	28 39	-		
\$35,000 to \$49,999 \$50,000 or mare	63 57	23	-	37	20 28		3 6	3 -			6			
Median	\$17 883 \$25 413	\$21 429 \$122 762	\$15 417 \$13 026	\$20 349 \$21 741	\$17 219 \$17 894	\$11 213 \$12 680	\$12 610 \$12 834	\$14 543 \$15 523	\$13 068 \$11 408	\$13 542 \$12 402	\$11 648 \$12 876	\$9 333 \$9 885		

Table B -- 65. Units in Structure for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Dato ore estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and 8]

		Owner-occupied I		modelion. To	Renter-occupied housing units								
Midland city		1 unit,		Mobile		1 unit,				10 :- 40	50	Mobile	
Wildiana City	Total	detoched or ottoched	2 or more units	home or troiler, etc.	Total	detoched or ottoched	2 units	3 ond 4 units	5 to 9 units	10 to 49 units	50 or more units	home or troiler, etc.	
Occupied housing units	1 697	1 497	151	49	1 044	602	147	100	36	35	124	-	
Condominium housing unitsHOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	7	7	-	_		-	-	54	6 8	26	70	-	
Married-couple families 15 to 24 years	1 388 59	1 239 46 525	119 5 35	30 8 6	700 154 363	<b>475</b> 57 290	<b>67</b> 29 27	19 11	-	10 10	39 25	Ξ	
25 to 34 years 35 to 44 years 45 to 64 years	566 315 395	302 330	5 57	8	87 80	74 38	7 4	24	_ 8	6	6	_	
65 years and over	53 <b>93</b>	36 <b>74</b>	17	19	16 <b>168</b>	16 <b>64</b>	35	10	14	_	45	_	
15 to 24 years	30 28	22 17	Ξ	8 11	106 29	31 23	21 -	10	8 6	=	36 - 9	Ξ	
35 to 44 years	18 5 12	18 5 12	Ξ	=	10 14	10	- 14	=	Ξ	=	<u></u>	-	
65 years ond over Female householder, no husband present 15 to 24 years	216	184	32	Ξ	176 42	63 4	45	36 24	<b>14</b> 14	9 -	9 -	-	
25 to 34 years	31 57	14 57	17	=	72 13	29 11	29 -		Ξ	7	7 2	-	
45 to 64 years 65 years ond over	99 29	84 29	15	-	33 16	19	16	12 - <b>24.7</b>	23.9	2 - <b>27.7</b>	24,1	=	
YEAR HOUSEHOLDER MOVED INTO UNIT	37.8	37.7	48.6	27.5	2 <b>9.7</b> 686	<b>31.3</b> 351	<b>30.2</b> 98	64	23.4	30	119		
1979 to Morch 1980 1975 to 1978	135 508 592	115 457 520	6 16 72	14 35	250 47	148 42	49	31	12	5	5	_	
1970 to 1974 1960 to 1969 1959 or earlier	260 202	246 159	14 43	-	36 25	36 25	Ξ		_	_	Ξ	Ξ	
ROOMS 1 room	14	14	_	_	37	14	-	_	6	5	12	-	
2 rooms3 rooms	50 89	30 75	9 14	11	148 218	42 69	59 55 33	5 48 47	4 4 8	14 16	38 28 23	=	
4 rooms5 rooms	343 670 307	279 614 270	50 32 37	14 24	403 197 32	276 168 24	- - -	4/ - -	14	-	15 8	= 1	
6 rooms 7 or more rooms Median	224 5.0	215 5.1	9 4.6	4.5	9 3.8	9	2.8	3.4	4.0	3.4	2.9	-	
PLUMBING FACILITIES BY PERSONS PER ROOM Complete plumbing for exclusive use	1 674	1 474	151	49	1 044	602	147	100	36	35	124	_	
0.50 or less 0.51 to 1.00	341 980	303 867	19 89	19 24	252 433	127 265	30 50	32 42 15	22 14	18	36 44 12	Ξ	
1.01 to 1.50	259 94 <b>23</b>	240 64 <b>23</b>	13 30	6	194 165	137 73	30 37	11	Ξ	12	32	=	
0.50 or less 0.51 to 1.00	6	6	Ξ	=	Ξ	Ξ	=	_	Ξ	_	_	-	
1.01 to 1.50		=	Ξ	Ξ	_	Ξ	Ξ	Ξ	Ξ	_	Ξ	_	
BEDROOMS None	.14	14	.7	,-	37	14	_ 114	_ 42	6	5 7	12 66		
2	114 605 813	87 524 736	16 59 61	11 22 16	327 533 147	94 355 139	33	58	20	23	44 2	-	
3 4 5 or more	135	120 16	15	=	-		Ξ	_	_	_	Ξ	=	
HOUSEHOLD INCOME IN 1979 Less thon \$5,000	178	174	4	_	173	59	37	20	8	7	42	-	
\$5,000 to \$9,999 \$10,000 to \$12,499	206 142	175 109	31 33 9	Ξ	228 115	163 66 47	12 25 29	28 15 23	6	7	12 9 29	_	
\$12,500 to \$14,999 \$15,000 to \$19,999	105 375 304	96 333 267	23 15	19 22	136 249 76	167 55	44	14	6	5 13	13	-	
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	267 63	243 51	24 12	-	58 3	45	_	_	_	3	13	_	
\$50,000 or more	\$17 883	\$17 849	\$14 <b>5</b> 83	\$20 982	\$12 610	\$13 191	\$12 450	\$10 333	\$13 750	\$19 250	\$12 222 \$13 006	_	
SELECTED CHARACTERISTICS	\$25 413	\$26 155	\$17 190	\$28 101	\$12 834	\$13 423	\$11 429	\$9 976	\$12 401	\$16 615 35	124	_	
Steam or hot water system	1 <b>678</b> 29 789	1 478 29 712	151 34	49 - 43	1 039 16 254	<b>602</b> 8 59	147 - 55	95 - 9	36 8 20	30	81	Ξ	
Central worm-air fumoce or electric heat pump Other built-in electric units Floor, woll, or pipeless furnace	78 78 344	68 303	10	-6	43 255	43 159	33	_ 50	8	5		Ξ	
Other means	438 1 446	366 1 <b>261</b>	35 72 1 <b>36</b>	49	471 <b>729</b>	333 <b>401</b>	59 1 <b>09</b>	36 <b>56</b> 15	28	35	43 100 70	_	
Centrol system	1 <b>633</b>	584 1 <b>433</b>	39 151	33 <b>49</b>	194 <b>91</b> 5	65 <b>521</b> 228	131 68	75 36	36 14	30 28 20	124 74	-	
2 or more	349 1 284 1 678	283 1 150 1 <b>478</b>	58 93 151	8 41 <b>49</b>	440 475 1 <b>039</b>	293	63 <b>147</b>	39 95	22 <b>36</b>	8 35	50 <b>124</b>	_	
Utility gosBottled, tonk, or LP gos	1 478	1 299 14	141	38 11	858 10	542 10	147	86	22	18	43	_	
Fuel oil, kerosene, etc.	164	154	10	Ξ	171	50	Ξ	9	14 - -	17 	81 _ _	_	
Other	11 1 679 1 570	11 1 <b>479</b> 1 391	151 141	49 38	1 <b>044</b> 898		1 <b>47</b> 147	100 91	<b>36</b> 16	35 25	124 63	-	
Utility gos Bottled, tonk, or LP gas Electricity	53 56	42 46	10	11	15	15	=	9	20	10		Ξ	
Fuel oil, kerosene, etc	_ =	_	Ξ	=	-	- - 542	-	- - 76	- 14	_ _ 28	- - 81	-	
Family householder  With own children under 18 years  With own children under 6 years	1 591 1 245 600	1 412 1 113 541	141 102 37	38 30 22	838 628 485	435	<b>96</b> 76 <b>54</b>	32 32	8	23 12	54 46	=	
Female householder, no husband present With own children under 18 years	166	144	22 13	-	106 87	45 45	29 23	<b>22</b> 15	6	2	2	_	
With own children under 6 years Nonfamily householder	106	7 <b>85</b>	10	11	27 206	5 59	7 51	15 24		7	43 49	-	
Percent below poverty level	223	212 14.2	11 7.3		247 23.7	118 19.6	<b>28</b> 19.0	<b>41</b> 41.0	11.1	20.0		-	

Table B — 66. Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder by Size of Household:

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

	[Data are estimo	les bosed on o	somple, see min	duction. For the	dilling of Symbols,	see innodocno	i. For definition	s of ferris, see	upperiuixes A C	ind of	
Midland city	Total	1 persan	2 persans	3 persons	4 persons	5 persons	6 persans	7 persans	8 or more persons	Medion	Total persons
Owner-occupied housing units Nanrelatives present	1 <b>697</b> 67	94	1 <b>83</b> 5	<b>321</b> 15	<b>42</b> 8 20	<b>404</b> 10	129 11	121 6	17	<b>4.09</b> 4.17	<b>7 045</b> 358
ROOMS 1 to 3 rooms 4 rooms	153 343	43 37	22 71	36 39	23 70	22 68	7 25	33	-	2.82 3.85	487 1 457
5 raams6 rooms	670 307	8 6	48 21	170 26	70 172 90	171 101	67 8	33 23 55	11	4.13 4.60	2 784 1 384
7 rooms	153	_	16	32 18	90 57 16	20 22	12 10	10	6	4.00 4.28	635
Median	5.0	3.6	4.5	5.0	5.2	5.2	5.0	5.6	5.3	4.20	
PLUMBING FACILITIES BY PERSONS PER ROOM Camplete plumbing for exclusive use	1 674	88	171	321	423	404	129	121	17	4.11	6 988
1.00 or less 1.01 to 1.50	1 321 259	88	171	308 7	400 14	314 68	30 92	10 78	_	3.73 5.94	4 751 1 561
1.51 or more	94	_ 6	12	6	9	22	7	33	17	6.59 1.96	676
1.00 ar less	23 23	6	12	=	5	=	=	Ξ.	=	1.96	<b>57</b> 57
1.01 ta 1.50		_	-		Ξ.	Ξ	=	-	_	_	-1
UNITS IN STRUCTURE  1, detoched or attached	1 497	73	175	271	399	346	115	101	17	4.08	6 103
2 or more	151 49	10	8	34 16	29	44 14	14	20	'-	4.56 2.84	744 198
Mobile home ar trailer, etc VALUE	49	"	°	10	_	14	_	_	-	2.04	170
Specified awner-occupied housing units Less than \$10,000	1 <b>345</b> 198	<b>52</b> 14	1 <b>60</b> 21	252 47	<b>355</b> 54	<b>305</b> 31	108	101 25	12	4.09 3.81	5 526 948
\$10,000 to \$19,999 \$20,000 ta \$29,999	417 324	25 13	59 32	44	135 82	58 82	60	36 24	_	4.10 3.90	1 645 1 253
\$30,000 ta \$39,999	228	-	26	84 21	50	86	23	16	6	4.70	995
\$40,000 to \$49,999 \$50,000 to \$59,999	79 66	_	10	22 27	14 20	25 9	8 10		_	4.04 3.80	323 262
\$60,000 ta \$79,999 \$80,000 ta \$99,999	14 6	-	7 -	7	-	6	_	_	_	2.50 5.00	262 29 27
\$100,000 to \$149,999 \$150,000 or mare	8 5	_	- 5	_	_	8 -	-		_	5.00 2.00	34 10
MedianSELECTED CHARACTERISTICS	\$21 200	\$15 900	\$20 000	\$22 800	\$19 200	\$26 600	\$19 100	\$14 900	\$22 500		•••
All income levels in 1979	1 697 \$17 883	94 \$7 763	183 \$8 750	<b>321</b> \$18 407	<b>428</b> \$18 468	<b>404</b> \$21 127	129 \$17 614	121 \$17 083	17 \$28 958	4.09	7 045
Median selected manthly awner casts os percentoge of household income	13.5	17.5	17.8	16.4	12.5	13.0	10.7	10-	10		
With a mortgage	17.2 10—	17.5 17.0	30.8 12.0	19.7 10—	16.2 10—	15.9 10—	13.3 10—	12.1 10—	10-		• • •
Not martgaged Incame in 1979 below poverty level	223	37	17	29	39 \$5 469	47	17	37	-	4.23	:::
Median income Median selected monthly owner casts as percentage of	\$3 058	\$2500—	\$3 229	\$2500—	· ·	\$4 453	\$8 393	\$2500—		•••	•••
hausehald income With a mortgage	50+ 50+	31.1	33.5 32.5	50+ 50+	39.7 43.3	50 + 50 +	25.8 10—	50+ 50+	-		
Nat martgaged	29.2	31.1	50+	-	17.5	17.5	27.5	50 +	-	•••	•••
Renter-occupied housing units	1 044 133	116	221 69	206 27	229 7	8 <b>5</b>	86 21	49	52 9	3.40 2.46	<b>3 766</b> 456
ROOMS							10				
1 raom2 rooms	37 148	10 27	1 22	44	17 44	=	10	_	11	4.00 3.07	127 484
3 rooms4 roams	218 403	58 21	64 74	20 105	40 96	7 20	18 40	11 15	32	2.30 3.52	679 1 516
5 raams 6 rooms	197 32	-	53 8	26 11	32	20 45 13	18	23	_	4.11 3.23	770 119
7 or more raams Median	9 3.8	2.9	3.8	3.9	- 3.6	4.8	3.9	4.4	9 4.0	8.5+	71
PLUMBING FACILITIES BY PERSONS PER ROOM							0.7				
Complete plumbing for exclusive use	1 044 685	116 116	<b>221</b> 221	<b>206</b> 162	229 128	8 <b>5</b>   58	86	49	52 -	<b>3.40</b> 2.53	3 766 1 893
1.01 to 1.50 1.51 or more	194 165	_	_	44	40 61	20	58 28	23 26	9 43	5.15 6.02	938 935
Lacking complete plumbing for exclusive use 1.00 ar less		-		_	_	=	-		-	-	
1.01 to 1.50 1.51 or mare	_	-	_	_	-	-	-	-	_		
UNITS IN STRUCTURE			_	_							
1, detached or attached2	602 147	39 30	101 17	117 47	118 40	70	62	49	46 6	3.87 3.06	2 384 438
3 and 4 5 ta 9	100 36	5 14	49 14	14	21	_	11	_	_	2.42 1.79	290
10 ta 49 50 ar mare	35 124	28	12	8 12	- 8 42	7 8	- 6	_	<u> </u>	3.19 3.00	149 435
Mabile hame or trailer, etc.	-	-	-	-	-	-	-	-	-	3.00	-
GROSS RENT Specified renter-occupied housing units	1 028	116	221	194	229	85	86	45	52	3.41	3 658
Less than \$100 \$100 ta \$149	29 131	16	5 34	8 17	18	38	10	=	5	1.41 3.81	61 503
\$150 to \$199 \$200 ta \$249	241 257	14 35 12	66	56 59	52	8 18	ii	30 15	4 8	3.22 3.47	721 917
\$250 ta \$299 \$300 ta \$349	156	12	29	29	75 25	20	6	-	35	3.82 2.44	638 372
\$350 to \$399	24	16 7	42	6 2	34	-	13	_	Ξ	3.83	133
\$400 to \$499 \$500 ar more	17	=	_	7	3	1 -	6	_	_	4.00	139
Na cash rent Median	\$213	7 \$214	\$201	10 \$211	13 \$221	\$186	23 \$249	\$168	\$261	3.88	174
SELECTED CHARACTERISTICS All income levels in 1979	1 044	116	221	206	229	85	86	49	52	3.40	3 766
Median grass rent as percentage af household income _	\$12 610 21.8	\$4 457 47.0	\$14 102 21.1	\$12 966 20.6	\$11 227 24.5	\$15 664 17.0	\$9 314 27.6	\$16 708 12.7	\$30 517 13.8		
Income in 1979 below poverty level	247 \$3 575	\$1 \$2 802	\$2500—	27 \$2500—	\$2500—	15	\$8 603	-	\$31 111	3.76	
Median gross rent as percentage of hausehald income _	50+	50+	50+	50+	50+	\$7 656 29.7	32.7	-	13.9		

Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: -67. മ Table

Medion **5** 1 1 5 1 1 5 1 4 6 65 years and over 29 51111184 2111 45 to 64 years 1 0 1 V 1 8 8 8 4 4 5 0 1 1 1 1 1 7 . **ي**ا ا ي 11128 emale hausehalder, no husbond present 35 to 44 years 21 ៲ៜឩ 25 to 34 vegrs 1132 88 721 88 1 55 15 to 24 years 1122 65 years and over 44 | 1 2111185 11411188 Data are estimates basid on o sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8] 45 to 64 yeors 12 1 1 972 으 1 111180 9111 Male householder, no wife present to 44 years 1 18.8 35 1 25 to 34 years 1 86 62 38 9 2 1 11588 2211 15 to 24 years 3 1 9.0 8 2487 - 1557 51801142 65 years and over 107 14 107 36 17 17 163 45 to 64 years 390 101 5 395 259 78 75 75 72 72 72 Married-couple families 35 to 44 years 315 88 1 1 23 6 5.25 509 39 to 34 years 266 100 199 191 191 4.365 4.365 566 1 59 15 to 24 years 2.98 3 12840582 282 4611 267 404 404 404 404 404 404 1 028 202 186 113 57 57 39 152 152 221 226 229 229 3.40 3.40 674 353 23 1 044 359 Total 1 697 AORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 With a mortgood less than 15 percent 15 to 19 percent 25 to 24 percent 35 to 29 percent 35 percent or more 35 percent or more 35 percent or more 35 percent or more 40 percent or more 55 to 29 percent or more 55 to 29 percent 10 to 14 percent 10 to 15 percent 10 to 24 percent 10 to 15 percent 10 to 16 percent 10 **PLUMBING FACILITIES BY PERSONS PER ROOM** PLUMBING FACILITIES BY PERSONS PER ROOM SROSS RENT AS PERCENTAGE OF HOUSEHOLD or more persons per room \_\_\_\_\_\_ or more persons ------Owner-occupied housing units Renter-occupied housing units persons \_\_\_\_\_\_or Midland city PERSONS IN UNIT PERSONS IN UNIT Less than 15 percet 15 to 19 percent 20 to 24 percent 25 to 29 percent 30 to 34 percent 35 to 49 percent 56 percent or mor Median otal persons --otal persons ---

38.7 38.7 38.9 38.9 36.9 36.9

42.8 53.3 36.7 34.7 40.7

37.8

37.8 38.2 34.8

24.5 24.9 33.1 32.4 33.3

79.7

31.97

22.5 23.0 23.0 27.0 27.0 27.0 27.0

Table B — 68. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Spanish Origin Householder: 1980

[Oata are estimates based on a sample, see Intraduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

		Male househalder						Female householder						
Midland city	Total	Total	15 to 24 years	25 to 34 years	35 ta 44 years	45 ta 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years ond over	
Owner-occupied hausing units	94	44	16	11	5	-	12	50	-	10	9	18	13	
PLUMBING FACILITIES Camplete plumbing far exclusive use Lacking camplete plumbing far exclusive use	88	38 6	16	11	5	=	6	50	Ξ	10	9	18	13	
UNITS IN STRUCTURE  1, detached ar attached	73	33	16	_	5	_	12	40	_	<del>.</del>	9	18	13	
2 or more Mabile home ar trailer, etc	10 11	11	Ξ	11	Ξ	Ξ	=	10	Ξ	10	-	Ξ	-	
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 ta \$9,999	37 27	14	8 -	Ξ	_	Ξ	6	23 27	Ξ	10	9	10 8	13	
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 ta \$19,999	8 5 17	8 5 17	8 - -	_ 11	5	=	- - 6	=	=	=		=	=	
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 to \$49,999	-	-	Ξ	Ξ	Ξ	Ξ	=	=	=	=	=	=	-	
\$50,000 ar mare Median	\$7 763 \$7 805	\$12 500 \$10 811	\$7 500 \$7 155	\$18 750 \$18 010	\$13 750 \$13 005	=	\$8 750 \$8 173	\$5 625 \$5 159	Ξ	\$8 750 \$8 160	\$8 750 \$9 885	\$2500— \$2 952	\$2 969 \$2 636	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	\$7 603	\$10 011	φ/ 133	\$10 010	\$13 003	_	ф0 1/3	ф3 137	_	фо 10 <b>0</b>	\$7 00J	<b>\$2</b> 732	\$2 030	
Specified awner-occupied housing units With a martgage	52 8	27 8	16 8 8	Ξ	5 ~	Ξ	6 -	25 -	Ξ	Ξ	9 -	8 -	8 -	
Less than \$200 \$200 to \$249 \$250 ta \$299	8 - -	- -	- -	Ξ	=	=	=	=	Ξ	=	Ξ	Ξ	-	
\$300 ta \$349 \$350 to \$399 \$400 ta \$499	-	-	=	Ξ	=	=	-	=	Ξ	=	=	=	=	
\$500 ta \$599 \$600 to \$749 \$750 ar mare	-	-	=	Ξ	=	=	-	=	Ξ	=	=	=	-	
Median Not martgaged Less than \$50	\$125 44	\$125 <b>19</b>	\$125 <b>8</b>	-	5	=	- 6 6	25	Ξ	=	9	8	8	
\$50 to \$74 \$75 to \$99	29 9	13	8 -	Ξ	5	Ξ	-	16 9	Ξ	=	9	8	8 -	
\$100 ta \$124 \$125 ta \$149 \$150 to \$199	-	-	=	=	=	=	-	-	Ξ	=	Ξ	=	=	
\$200 ta \$249 \$250 ar more Median	- - \$64	- \$57	- \$63	-	- \$63	Ξ	\$50—	- \$70	Ξ	=	- \$88	- \$63	- \$63	
SELECTED CHARACTERISTICS Median selected manthly owner costs as percentage of												•••	-	
household income in 1979 With a martgage Nat martgaged	1 <b>7.5</b> 17.5 17.0	<b>20.3</b> 17.5 22.8	<b>20.0</b> 17.5 22.5	=	10— 10—	Ξ	<b>32.5</b> - 32.5	13.7 - 13.7	=	=	<b>12.5</b> - 12.5	12.5 12.5	<b>32.5</b> 32.5	
Income in 1979 below poverty level  Percent below poverty level	<b>37</b> 39.4	14 31.8	50.0 <sub>ૄ</sub>	-	Ξ	Ξ	50.0	<b>23</b> 46.0	-	Ξ	Ξ	55.6	100.0	
Renter-occupied housing units PLUMBING FACILITIES	116	71	51	10	-	10	-	45	12	7	-	10	16	
Camplete plumbing far exclusive use Lacking camplete plumbing for exclusive use UNITS IN STRUCTURE	116	71	51 	10	Ξ	10	-	45 -	12	7	Ξ	10	16	
1, detached ar attached 2	39 30	30 14	16 14	4 -	_	10	-	9 16	4 -	Ξ	Ξ	5	16	
3 and 4 5 ta 9 10 to 49	5 14 -	6	-	6	Ξ	=	-	5 8 -	8 -	=	=	5 - -	=	
50 ar more Mobile hame or trailer, etc	28	21	21	Ξ	Ξ	Ξ	=	7	-	7	Ξ	Ξ	-	
HOUSEHOLD INCOME IN 1979 Less than \$5,000 \$5,000 ta \$9,999	68 9	35 4	35	_ 4	Ξ	Ξ	-	33 5	12	Ξ	-	5 5	16	
\$10,000 to \$12,499 \$12,500 to \$14,999 \$15,000 to \$19,999	19 7 13	19 	9 - 7	_ _ 6	=	10 _ _	_	7	=	7	=	=	-	
\$20,000 to \$24,999 \$25,000 to \$34,999 \$35,000 ta \$49,999		=	=	=	Ξ	=	-	-	-		` =	=	-	
\$50,000 ar more Median Mean	\$4 457 \$6 765	\$7 813 \$7 778	\$3 967 \$5 964	\$15 417 \$12 800	=	\$11 250 \$12 005	-	\$3 859 \$5 166	\$3 750 \$4 148	\$13 750 \$13 005	-	\$5 000 \$5 265	\$2500— \$2 439	
GROSS RENT Specified renter-occupied hausing units	116	71	51	10	_	10	_	45	12	7	_	10	16	
Less than \$100 \$100 ta \$149 \$150 ta \$199	16 9 14	5 - 10	5 -	-	-	- - 10	-	11 9 4	4	-	=	5	6	
\$200 to \$249 \$250 to \$299 \$300 to \$349	35 12 16	21 12 16	17 6 16	4	=	-	=	14	4	-	=	Ξ	10	
\$350 ta \$399 \$400 ta \$499	7	- -	- -	Ξ	=	Ξ	-	7	Ξ	7	Ξ	=	-	
\$500 or more Na cash rent Median	7 \$214	7 \$238	7 \$262	- \$254	Ξ	_ \$155	=	- \$176	- \$175	\$375	Ξ	\$110	\$205	
SELECTED CHARACTERISTICS Median gross rent as percentage of household income in 1979	47.0	<b>5</b> 0 1	50 .	04.0		17.6		41.0	50 :	32.5	_	30.0	50.	
Income in 1979 belaw poverty level Percent below poverty level	51 44.0	50 + 26 36.6	<b>50</b> + <b>26</b> 51.0	24.2	Ξ	17.5 - -	-	41.0 25 55.6	50+ 4 33.3	- -	=	50.0 50.0	50+ 16 100.0	

## Appendix A. - Area Classifications

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#### REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

#### **STATES**

The 50 States and the District of Columbia are the constituent units of the United States.

#### **PLACES**

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

#### **Incorporated Places**

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

#### **Census Designated Places**

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, General Housing Characteristics, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

## STANDARD METROPOLITAN STATISTICAL AREAS

#### Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration; an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the nonmetropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

#### SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's.

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

#### New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

#### **BOUNDARY CHANGES**

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

#### AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

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and Householders of		GENERAL	
Spanish Horitago	D 6	GENERAL	

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The 1980 census was conducted primarily

through self-enumeration. The principal

UTILIZATION

determinant for the responses was. therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

#### LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots. at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data - Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

**Year-Round Housing Units**—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

## OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units - A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any, adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative — A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

**Household Type**—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

**Year Householder Moved Into Unit** — Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale. Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

**Tenure**—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder-Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, Detailed Housing Characteristics, and PC80-1-C, Social and Economic Characteristics of the Population.

Comparability With 1970 Census Data on Race of the Householder—Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent-of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/ Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin-A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area). and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin-The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, " Accuracy of the Data."

Information now available indicates that since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups. both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage-The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors: namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtly resulted in the inclusion of a sizable but unknown number of persons of Spanish/ Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 guestion included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 guestion.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census Metropolitan Housing Characteristics reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders. are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

#### UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms-The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling

Parsons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

**Bedrooms**—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix F)

#### STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

**Stories in Structure**—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

#### PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix F)

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

#### **EQUIPMENT AND FUELS**

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning-"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers. fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system. or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available - Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more: police and government cars kept at home: and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty, "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline. alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs. etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix F)

#### FINANCIAL CHARACTERISTICS

**Value**—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

**Price Asked**—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged," Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water): and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix F)

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979-Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated: thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated, thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979-Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income: nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data—In 1970, the statistics on income presented in Series HC80-2, Metropolitan Housing Characteristics reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979-Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, General Social and Economic Characteristics, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

#### Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

	Weighted										
Size of Family Unit	average thresholds	None	1	2	3	4	5	6	7	8 or more	
1 person (unrelated individual)	3,686	3,686						•••			
Under 65 years	3,774	3,774	• • •	•••	• • • •	• • •	• • •		• • •	• • • •	
65 years and over	3,479	3,479	• • •	• • •		•••	• • •	• • •			
2 persons	4,723 4,876 4,389	4,723 4,858 4,385	5,000 4,981			 :::					
3 persons	5,787	5,674	5,839	5,844		• • •	• • •	• • • •	• • •		
4 persons	7,412	7,482	7,605	7,356	7,382	• • •	• • •		• • •		
5 persons	8,776	9,023	9,154	8,874	8,657	8,525			• • •		
6 persons	9,915	10,378	10,419	10,205	9,999	9,693	9,512		• • •		
7 persons	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429			
8 persons	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835		
9 or more persons	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024	



## Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE	C-1
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#### USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

#### **Armed Forces**

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

#### Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

#### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

#### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

## Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

#### Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

#### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

## DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

#### PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC), For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

## Appendix D. - Accuracy of the Data

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#### **INTRODUCTION**

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

#### SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were emploved. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

#### **ERRORS IN THE DATA**

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

#### Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons. families, or housing units) and estimation technique: the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- c. Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se and Se y of estimates x and y:

Se 
$$(x+y) = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2 Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

#### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions. and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier) and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

## Use of Tables to Compute Standard

See appendix D of any 1980 Census of Housing, HC-80-1-B, Detailed Housing Characteristics report, for examples showing the computation of standard errors and the formation of confidence intervals.

#### **ESTIMATION**

The estimates wh cation were obt ratio estimation p in the assignmen sample person of For any given ta teristic total was the weights assihousing units in t possessed the cha family or househ based on the v family members holders. Each sa unit record w weight to be used all characteristics weight given to housing unit ha characteristics of unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons. the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type The second stage used two groups. groups: householders and nonhouseholders. The third stage could potentially 160 age-sex-race-Spanish groups. The stages were as follows:

#### **PERSONS**

#### Stage I-Type of Household

Group Persons in Housing Units With a

Persons in group quarters

		Family With Own Children
PROCEDURE		Under 18
	1	2 persons in housing unit
hich appear in this publi-	2	3 persons in housing unit
tained from an iterative	3	4 persons in housing unit
procedure which resulted	4	5 to 7 persons in housing unit
ent of a weight to each	5	8 or more persons in housing
or housing unit record.		unit
abulation area, a charac-		
s estimated by summing		Persons in Housing Units With a
igned to the persons or		Family Without Own Children
the tabulation area which		Under 18
aracteristic. Estimates of	6-10	2 persons in housing unit
hold characteristics were		through 8 or more persons
weights assigned to the		in housing unit
s designated as house-		
ample person or housing		Persons in All Other Housing
vas assigned exactly one	4.4	Units
d to produce estimates of	11	1 person in housing unit
cs. For example, if the	12-16	2 persons in housing unit
o a sample person or		through 8 or more persons
ad the value five, all		in housing unit
f that person or housing		

17

#### Stage II-Householder/ Nonhouseholder

~			
G	ro	u.	О

Householder |

Nonhouseholder (including persons in group quarters)

#### Stage III—Age/Sex/Race/Spanish Origin

Group	White Race
	Persons of Spanish Origin
	Male
1	0 to 4 years of age

2 5 to 14 years of age 3 15 to 19 years of age 4 20 to 24 years of age 5 25 to 34 years of age 35 to 44 years of age 6 7 45 to 64 years of age 65 years of age or older 8

#### Female

Same age categories as 9-16 groups 1 to 8

Persons Not of Spanish Origin 17-32 Same age and sex categories as groups 1 to 16

#### Black Bace

33-64 Same age-sex-Spanish origin categories as groups 1 to 32

Asian, Pacific Islander Race 65-96 Same age-sex-Spanish origin categories as groups 1 to 32

> American Indian, Eskimo, or Aleut Race

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

> Other Race (includes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estima-

tion procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight

Separate weights were derived for tabulating the place of work and migra-The weights were tion data items. obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one The first stage for occupied housing units employed 16 householdtype categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

#### OCCUPIED HOUSING UNITS

#### Stage I—Type of Household

Housing Units With a Family With Own Children Under 18 1 2 persons in housing unit 2 3 persons in housing unit 3 4 persons in housing unit 4 5 to 7 persons in housing unit 5 8 or more persons in housing unit

6-10

Housing Units With a Family Without Own Children Under 18 2 persons in housing unit through 8 or more persons in housing unit

All Other Housing Units 11 1 person in housing unit 12-16 2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin

of Householder/Value or Rent Group Owner

White Race (householder) Persons of Spanish Origin (householder) Value of House \$0 to \$9.999 2 \$10,000 to \$19,999 3 \$20,000 to \$24,999 4 \$25,000 to \$49,999 5 \$50,000 to \$99,999 6 \$100,000 to \$149,999 7 \$150,000+ 8 Other Owners

> Persons Not of Spanish Origin

9-16	Same value categories as groups 1 to 8
17-32	Black Race Same value—Spanish origin categories as groups 1 to 16
33-48	Asian, Pacific Islander Race Same value—Spanish origin categories as groups 1 to 16
49-64	American Indian, Eskimo, or Aleut Race Same value—Spanish origin categories as groups 1 to 16
~65-80	Other Race (includes those races not listed above) Same value—Spanish origin categories as groups 1 to 16
	Renter White Race Persons of Spanish Origin
81 82 83 84 85 86 87 88 89 90	Rent Categories \$1 to \$59 \$60 to \$99 \$100 to \$149 \$150 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$399 \$400 to \$499 \$500+ Other Renter No Cash Rent
	Persons not of Spanish origin
92-102	Same rent categories as groups 81 to 91
103-124	Black Race Same rent—Spanish origin categories as groups 81 to 102
125-146	Asian, Pacific Islander Race Same rent—Spanish origin categories as groups 81 to 102
147-168	American Indian, Eskimo, or Aleut Race Same rent—Spanish origin categories as groups 81

to 102

Other Race (includes those races not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

#### VACANT HOUSING UNITS

#### Group

Vacant for Rent
 Vacant for Sale
 Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

## CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data. the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, longform field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

## EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census cierk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-The assignment of occupied unit. acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

#### **ALLOCATION TABLES**

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in. the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

#### Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

2/ Size of publication area													
500 1	000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
16	16	16	16	16	16	16	16	16	16	16	16	16	16
25	30	22 35	22 35	22 35	35	22 35	22 35	22 35	22 35	35	22 35	35	22 35
-	35	45 55	45 65	50 65	50 70	50 70	50 70	50 70	50 70	50 70	50 70	50 70	50 70
-	-	-	80	95	110	110	110	110	110	110	110	110	110
-	-	-	-	-	170	200	210	220	220	220	220	220	160 220
-	_	-	-	-	170	230 250	250 310	270 340	270 350	270 350	270 350	270 350	270 350
_	_	_	_	_	_	_	310	510	570	590	610	610	610
-	-	-	-	-	-	-	-	550	630	670	700	700	710
-	-	-	-	_	-	-	-	<u>-</u> ,	790	1 120	1 500	1 100	1 100 l 1 570 l
-	-	-	-	-	-		-	-	-		2 000	2 120	2 190 4 470
-	-	-	-	-	-	-	-	-	-	-	-	J J40 -	5 480
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<sup>1/</sup> For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

Se 
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

N = Size of area

 $\hat{Y}$  = Estimate of characteristic total

#### Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Base of percentage Percentage													
J	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	θ.2	0.2

<sup>1</sup>/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se 
$$(\hat{p}) = \sqrt{\frac{5}{B} \hat{p} (100 - \hat{p})}$$

B = Base of estimated percentage

 $\hat{p}$  = Estimated percentage

<sup>2/</sup> The total count of housing units in the area.

## Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Household type	1.1	0.9	0.5
Age and sex of householder	1.0	1.0	0.5
Occupancy status	1•1	1.0	,0.5
Vacant price asked and vacant rent asked	1.0	0.9	0.5
Tenure	1.1	0.9	0.5
Units in structure	1.1	1.0	0.6
Stories in structure	1.0	0.7	0.5
Passenger elevator	1.0	0.8	0.5
Persons in unit	1.1	0.9	0.5
Year structure built	1.1	0.9	0.5
Year householder moved into			
housing unit	1.1	0.9	0.5
Heating equipment and fuel	1.1	0.9	0.5
Number of bedrooms	1.1	0.9	0.5
Rooms	1.1	0.9	0.5
Telephone in housing unit	1.1	0.9	0.5
Air conditioning	1.2	0.9	0.5
Vehicles available	1.1	0.9	0.5
Gross rent and contract rent	1.1	0.9	0.5
Gross rent as a percentage of household			
income in 1979	1.1	0.9	0.5
Mortgage status and selected			
monthly owner costs	1.1	0.9	0.5
Household income	1.1	0.9	0.5
Poverty status: Housing	1. 1.1	0.9	0.5
Existence of complete plumbing for			
exclusive use with 1.01 persons			
per room or more	1.1	0.9	0.5
Value	1.0	1.0	0.5
, , , , , , , , , , , , , , , , , , , ,	1,00	100	

## Table D. Percent of Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see oppendixes A and B]

The SMSA	Housing units			
Places of 50,000 or More and Central Cities of SMSA's	100-percent count	Percent in somple		
The SMSA	31 360	14.5		
PLACES OF 50,000 OR MORE AND CENTRAL CITIES OF SMSA's				
Midland city	26 947	14.6		



## Appendix E. - Facsimiles of Respondent Instructions and Questionnaire Pages

#### INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

- 3. Be sure to fill a circle for the sex of each person.
- 4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- 5. Enter age at last birthday in the space provided (enter "O" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

 Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

#### INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week Every other we	ek 2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year Once a year	6 12
, ,	

#### **INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20**

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached meens thet the house is joined to another house or building by at least one well which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished ettics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in epertment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other then a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, merk A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- H20. This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, wall, or pipeless furnace delivers werm eir to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is instelled end does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

#### INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or e municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and ges, the monthly average for the pest 12 months; for water and other fuels, the total emount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills ere unpeid or paid by someone else. If the bills include utilities or fuel used elso by enother apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity ere billed together, enter the combined amount on the electricity line and bracket ( \( \) ) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.
- H26. Answer Yes only if the telephone is located in your living quarters.
- H27. Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permenently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

#### INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

- This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.
  - If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.
- 13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.
  - Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.
  - b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
  - c. Fill the circle that best describes the person's ability to speak English.
    - The circle Very well should be filled for persons who have no difficulty speaking English.
    - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
    - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
    - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

#### INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
  - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
    - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
    - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
    - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
    - Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
  - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
  - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
  - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

#### INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

#### Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

#### Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
  - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
  - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.
  - d. Do not include riders who rode to school or some other non-work destination.
- If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
  - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

#### INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
  - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Furniture company	Metal furniture manufacturin
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

#### INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

 If the person was an employee of a private nonprofit organization, such as a church, fill the first circle.

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as
  - Count every week in which the person did any work at all, even for an hour.
  - c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
  - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
  - a. Include sick leave pay. Do not include reimbursement for business

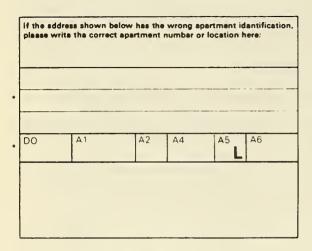
- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal,
  State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this official Census Form and mail it back on Census Day, Tuesday, April 1, 1980

## 1980 Census of the United States



## Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

## Para personas de habla hispana

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla \( \square\) y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2 Please continue -

## How to fill out your Census Form

Page 1

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office The telephone number of the local office is shown at the bottom of the address box on the front cover

Use a black pencil to answer the questions Black pencil is better to use than ballpoint or other pens

Fill circles "O" completely, like this

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20

Mail back this form on Tuesday, April 1, or as soon afterward as you can Use the enclosed envelope; no stamp is needed

1. What is the name of each person who was living

Please start by answering Question 1 below

## Question 1

#### List in Question 1

- Family members living here, including babies still in the hospital
- · Relatives living here
- · Lodgers or boarders living here
- ·Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

#### Do Not List in Question 1

- · Any person away from here in the Armed Forces
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere

4	
	·

#### Note

Then please

- answer the questions on pages 2 through 5 only,
   and
- enter the address of your usual home on page 20.

Please continue

Here are the	These are the columns	PERSON in column 1	PERSON in column 2
QUESTIONS	for ANSWERS  Please fill one column for each	First name Middle initial	First name Middle initi
2. How is this in column 1  Fill one circle		START in this column with the household member (or one of the members) in whose	If relative of person in column 1:      Husband/wife
	tive" of person in column 1, ationship, such as mother-in-law, on, etc.	name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If not related to person in column 1:  Roomer, boarder Partner, roommate Paid employee
3. Sex Fill one	circle.	O Male Female	O Male Female
4. Is this perso		<ul> <li>White</li> <li>Black or Negro</li> <li>Japanese</li> <li>Chine'se</li> <li>Samoan</li> <li>Korean</li> <li>Netramese</li> <li>Indian (Amer.)</li> <li>Print</li> <li>tribe</li> </ul>	<ul> <li>White</li> <li>Black or Negro</li> <li>Hawaiian</li> <li>Japanese</li> <li>Guamanian</li> <li>Chinese</li> <li>Samoan</li> <li>Filipino</li> <li>Korean</li> <li>Aleut</li> <li>Vietnamese</li> <li>Other — Specify —</li> <li>Indian (Amer.)</li> <li>Print</li> <li>tribe</li> </ul>
a. Print age at l	and fill one circle. the spaces, and fill one circle	a. Age at last birthday  1	a. Age at last birthday  1
6. Marital statu		Now married	O Now married O Separated O Widowed O Never married Divorced
7. Is this perso origin or de Fill one circle		O No (not Spanish/Hispanic) O Yes, Mexican, Mexican-Amer., Chicano O Yes, Puerto Rican O Yes, Cuban O Yes, other Spanish/Hispanic	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic
attended re any time? kindergarten, es	lary 1. 1980, has this person gular school or college at Fill one circle. Count nursery school, dementary school, and schooling which school diploma or college degree.	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related
	highest grade (or year) of ool this person has ever	Highest grade attended:  Nursery school Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12	Highest grade attended:  Nursery school  Elementary through high school (grade or year)  1 2 3 4 5 6 7 8 9 10 11 12
person is in.	ling school, mark grade If high school was finished Ey test (GED), mark "12."	College (academic year)  1 2 3 4 5 6 7 8 or more  0 0 0 0 0 0  Never attended school — Skip question 10	College (acodemic year)  1 2 3 4 5 6 7 8 or more  0 0 0 0 0  Never attended school — Skip question 10
	rson finish the highest year) attended?	Now attending this grade (or year)	Now attending this grade (or year)

Dage '

PERSON in column 7	If you listed more than	R HOUSEHOLD
Last name	please see note on page 20.	
First name Middle initial	H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the	H9. Is this apartment (house) part of a condominium?
If relative of pages in column 1:	hospital, a lodger who also has another home, or a person who stays here	O No
If relative of person in column 1:  O Husband/wife O Father/mother	once in a while and has no other home?	O Yes, a condominium
O Husband/wife O Father/mother O Son/daughter O Other relative	○ Yes — On page 20 give name(s) and reason left out.	H10. If this is a one-family house —
O Brother/sister	O No	a. Is the house on a property of 10 or more acres?
If not related to person in column 1:	H2. Did you list anyone in Question 1 who is away from home now —	O Yes 📓 O No
If not related to person in column 1:  O Roomer, boarder   O Other	for example, on a vacation or in a hospital?	b. Is any part of the property used as a
O Partner, roommate nonrelative,	Yes — On page 20 give name(s) and reason person is away.	commercial establishment or medical office?
O Paid employee	O No	O Yes O No
	H3. Is anyone visiting here who is not already listed?	H11. If you live in a one-family house or a condominium
O Male Female	Yes — On page 20 give name of each visitor for whom there is no one	unit which you own or are buying -
O White O Asian Indian	at the home address to report the person to a census taker.	What is the value of this property, that is, how
O Black or Negro O Hawaiian	O No	much do you think this property (house and lot or
O Japanese O Guamanian	H4. How many living quarters, occupied and vacant, are at this	condominium unit) would sell for if it were for sale
O Chinese O Samoan O Filipino O Eskimo	address?	Do not answer this question if this is –
O Korean O Aleut	○ One	A mobile home or trailer
○ Vietnamese ○ Other — Specify	O 2 apartments or living quarters	A house on 10 or more acres
O Indian (Amer.)	3 apartments or living quarters	A house with a commercial establishment     or medical office on the property.
Print tribe -	4 apartments or living quarters     5 apartments or living quarters	or medical office on the property
	5 apartments or living quarters     6 apartments or living quarters	O Less than \$10,000 O \$50,000 to \$54,999
a. Age at last c. Year of birth birthday 1	7 apartments or living quarters	\$10,000 to \$14,999 \$55,000 to \$59,999 \$15,000 to \$17,499 \$60,000 to \$64,999
	8 apartments or living quarters	\$15,000 to \$17,499 \$60,000 to \$64,999 \$17,500 to \$19,999 \$65,000 to \$69,999
1 • 18 0 10 0 10 0	9 apartments or living quarters	○ \$20,000 to \$22,499 ○ \$70,000 to \$74,999
b. Month of 190110110	10 or more apartments or living quarters	○ \$22,500 to \$24,999
birth 2 0 12 0 3 0 3 0	This is a mobile home or trailer	○ \$25,000 to \$27,499 ○ \$80,000 to \$89,999
4040	H5. Do you enter your living quarters —	○ \$27,500 to \$29,999 ○ \$90,000 to \$99,999
5 0 5 0	O Directly from the outside or through a common or public hall?	○ \$30,000 to \$34,999 ○ \$100,000 to \$124,999
○ Jan.—Mar. 6 ○ 6 ○ 6 ○ 6 ○ 7 ○ 7 ○ 7 ○ 7 ○ 6 ○ 6 ○	Through someone else's living quarters?	○ \$35,000 to \$39,999 ○ \$125,000 to \$149,999 ○ \$40,000 to \$44,999 ○ \$150,000 to \$199,999
O July—Sept. 8 O 8 O	H6. Do you have complete plumbing facilities in your living quarters,	0 \$45,000 to \$49,999
Oct.—Dec. 9 0 9 0	that is, hot and cold piped water, a flush toilet, and a bathtub or	H12. If you pay rent for your living quarters —
C Name and a C Consisted	shower?	What is the monthly rent?
O Now married O Separated O Widowed O Never married	Yes, for this household only	If rent is not paid by the month, see the instruction
O Divorced	O Yes, but also used by another household	guide on how to figure a monthly rent.
	No, have some but not all plumbing facilities     No plumbing facilities in living quarters	O Less than \$50
O No (not Spanish/Hispanic)		0 \$50 to \$59
<ul> <li>Yes, Mexican, Mexican-Amer., Chicano</li> <li>Yes, Puerto Rican</li> </ul>	H7. How many rooms do you have in your living quarters?   Do not count bathrooms, porches, balconles, foyers, halls, or half-rooms.	○ \$60 to \$69 ○ \$180 to \$189 ○ \$70 to \$79 ○ \$190 to \$199
O Yes, Cuban		○ \$80 to \$89 ○ \$200 to \$224
O Yes, other Spanish/Hispanic	○ 1 room ○ 4 rooms ○ 7 rooms ○ 2 rooms ○ 5 rooms ○ 8 rooms	○ \$90 to \$99
O No has not attended since Fahrung 1	O 3 rooms O 6 rooms O 9 or more rooms	○ \$100 to \$109 ○ \$250 to \$274
No, has not attended since February 1     Yes, public school, public college	H8. Are your living quarters —	O \$110 to \$119
O Yes, private, church-related		\$120 to \$129
O Yes, private, not church-related	<ul> <li>Owned or being bought by you or by someone else in this household?</li> <li>Rented for cash rent?</li> </ul>	\$130 to \$139
	Occupied without payment of cash rent?	○ \$150 to \$159 ○ \$500 or more
Highest grade attended:	FOR CENSUS USE	ONLY !!!!!!!!!!!!!!
O Nursery school O Kindergarten		
1 2 3 4 5 6 7 8 9 10 11 12	number   number   College	
000000000000	Occupied St. 13 dist	ound use Cless than 1 month
	O First form O Seaso	nal/Mig — Shin C2 1 up to 2 months
College (academic year)	O O O O O O O Continuation	c3, and D. 2 up to 6 months 0 0 0
1 2 3 4 5 6 7 8 or more	I I I I I I I I Vacant	
0 0 0 0 0 0 0	222   222   O Regular   O For re	
O Never attended school -Skip question 10	994 9999 O Usual home O Rente	d or sold, not occupied
Now attending this grade (or year)	elsewhere	for occasional use E. Indicators 5 5 5
O Finished this grade (or year)	GGG GGGG Group quarters O Other	vacant 1. O O Mail return 6 6 6
O Did not finish this grade (or year)	? ? ? ? ? ? ? ? O First form C3. Is this uni	t boarded up? 2. O O Pop./F 7 7 7
CENSUS A. OI ON OO	888 8888 Continuation O Yes	O No OO 999
USE ONLY	l o les	333

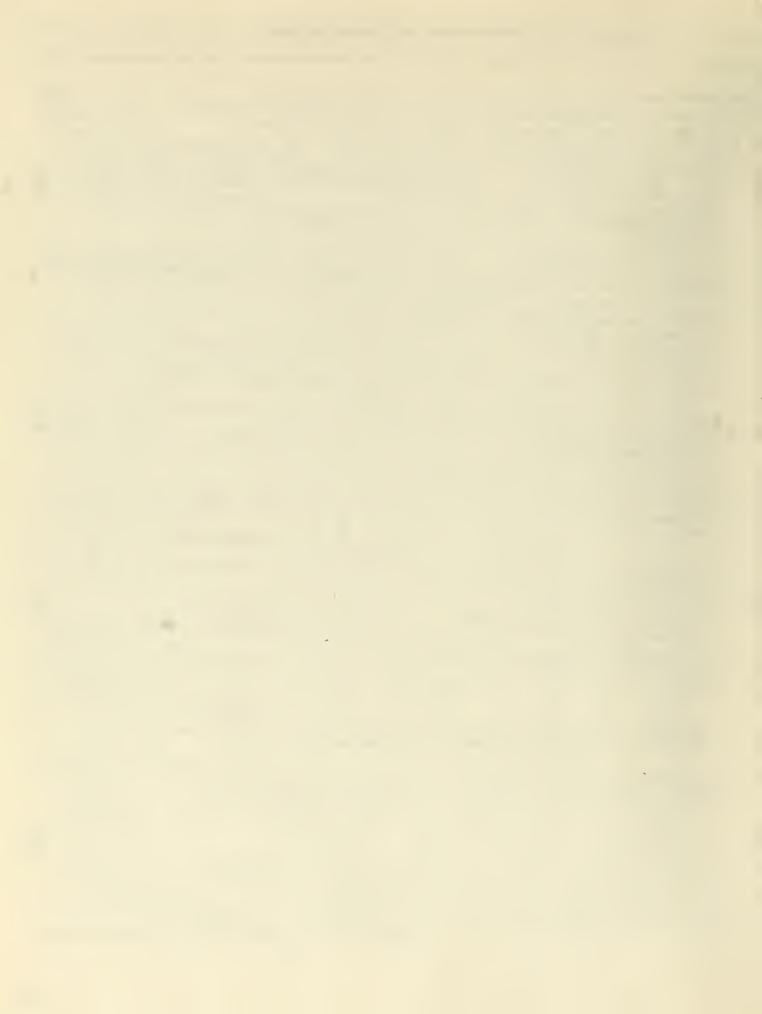
T

FOR VOLUE LIQUETION D	V I
FOR YOUR HOUSEHOLD  Please answer H30—H32 if you live in a one-family house	Pag
which you own or are buying, unless this is —	
A mobile home or trailer	
If any of these, or if you	rent your unit or this is a kip H30 to H32 and turn to page 6.
A house with a commercial establishment or medical office on the property	
130. What were the real estate taxes on this property last year?	c. How much is your total regular monthly payment to the lender?
00 00 Nove	Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.
\$ .00 OR O None	\$ .00 OR O No regular payment required — Skip to
131. What is the annual premium for fire and hazard insurance on this property?	page 6
\$ .00 OR O None	d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?
\$ .00 OR O None	Yes, taxes included in payment
32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?	No, taxes paid separately or taxes not required
Yes, mortgage, deed of trust, or similar debt	e. Does your regular monthly payment (amount entered in H32c) include
Yes, contract to purchase	payments for fire and hazard insurance on this property?
○ No — Skip to page 6	Yes, insurance included in payment     No, insurance paid separately or no insurance
b. Do you have a second or junior mortgage on this property?	To no modulate para separately of no modulate
○ Yes ○ No	
	Please turn to page 6
FOR CENSU	S USE ONLY
	1 2 4 2 2 4 3 2 4
	S.S.   I   I   I   I   S.S.   I   I   I   I   I   I   I   I   I
	Yes 3 3 3 3 3 3 3 Yes 3 3 3 3 3 3 Yes 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	5 5 5 0 5 5 5 5 5 5 5 5 5 6 6 6 6 6 6 6
	No 7 777 No 7 777 No 7 777
	9 999 9 999 9 599
	(4) 2. (5) 2. (6) 2. (6) 4.
	S.S.   1
	Yes 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	6 666 6 666 6 666
	9 999 9 999 9 999 (2) 2. <b>4</b> . <b>GQ. H30</b> . <b>H31</b> . <b>H32c</b> .
	3       2       4       60       H30       H31       H32c
	S.S.   1   1   1   1   1   1   1   1   1
	Yes 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	0 3 555 55 5555555555555555555555555555
	No 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	0 8   888   88   888   888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   8888   88

age 6	1								QUESTIONS	-0
Name of Person 1 on page 2:  Last name First name Middla initial  11. In what State or foreign country was this person born?	16. \	Ple  Born i	pefore April ase go on wi April 1965 o	1965 — th questions 17-33	22	person time of		is O No	ast week?  - Fill this circle if this person did not work or did only d	t,
Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.	a.		duty in the	ago) was this person — Armed Forces? No		or hel a fam Also d	s delivering p ping without liy business o count active of Armed Force	pay in r farm. luty	housework, school work, or volunteer work.	
		O Yes	0	No				Skip to		
Name of State or foreign country; or Puerto Rico, Guam, etc.  12. If this person was born in a foreign country —  a. Is this person a naturalized citizen of the United States?	С.	O Yes, fo	ull time O			b. How many ho (at all jobs)? Subtract any ti			extra hours work	ed.
<ul> <li>Yes, a naturalized citizen</li> <li>No, not a citizen</li> <li>Born abroad of American parents</li> </ul>		service in	the Armed in National	an of active-duty military Forces of the United States? Guard or Reserves only,	23	At what locatio	rked at more	than one lo		
b. When did this person come to the United States to stay?		O Yes		No — Skip to 19	_	where he or she w			estruction auide.	
○ 1975 to 1980 ○ 1965 to 1969 ○ 1950 to 1959 ○ 1970 to 1974 ○ 1960 to 1964 ○ Before 1950	Б.	Fill a circle  O May 1	<i>for each peri</i> 975 or later	ary service during — od in which this person served.  ust 1964–April 1975)		a. Address (Num				
13a. Does this person speak a language other than English at home?  O Yes O No, only speaks English — Skip to 14		<ul><li>Korea</li><li>World</li><li>World</li></ul>	War II (Sept War I (Apri	uly 1964 une 1950– January 1955) tember 1940– July 1947) I 1917– November 1918)			r, or other pl	rysical loca	e building name, ation description. gh, etc.	_
b. What is this language?	10.	O Any o			_					
	P		ition which	a physical, mental, or other has lasted for 6 or more		c. Is the place of				l)
(For example - Chinese, Italian, Spanish, etc.)  c. How well does this person speak English?	a. !	Limits the ki		nt Yes No an do at a job?		O Yes			rporated area	
O Very well O Not well O Not at all		Prevents this	s person fro	m working at a job? O		d. County				
14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.	H	f this person low many b ad, not cou	is a female – abies has nting stillb	she ever 0 00000	24	e. State  a. Last week, ho to get from he	w long did i	t usually	take this person	 n
(For example: Afro-Amer., English, French, German, Honduran Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican,	0	o not count r children she If this person	has adopted	· 00000	ore	to get from he		Minute		
Nigerian, Polish, Ukrainian, Venezuelan, etc.)  15a. Did this person live in this house five years ago (April 1, 1975)?			rson been	married more than once?  More than once		b. How did this  If this person u  usually used for	sed more tha	one meth	work last week od, give the one	?
If in callege or Armed Forces in April 1975, report place of residence there.  Born April 1975 or later – Turn to next page for	b. i	Month and of marriag	-	Month and year of first marriage?		O Car O Truck O Van		O Taxic O Motor O Bicyc	rcycle	
○ Yes, this house - Skip to 16	-	(Month)	(Year)	(Month) (Year)		O Bus or st	reetcar	O Walke		
O No, different house				– Did the first marriage ath of the husband (or wife)?	lf c	<ul> <li>Subway of ar, truck, or van in</li> </ul>			r — Specify ——	7
b. Where did this person live five years ago (April 1, 1975)?	-	O Yes	0		Oth	erwise, skip to 28.				
(1) State, foreign country, Puerto Rico,	Per.	11.	13b.	FOR CENS	15		23.	77,11	O VL 24a	7
Guam, etc.:	No.	000	000	000,000	3 0	000000		000		0
(2) County:	3	333	333	3 3 3 3 3 3		33 333	3 3 3	3 3 3 S S S	3 3 3 3	3
(3) City, town, village, etc.:	5	444	444 335	44444 555555	5 5	44 444 55 555	444	4 4 4 5 5 5	4 4 4 4 5 5 5 5	5
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?	6 7 0	666 777 888	666 777 888	666 666 777 77 888 888	7 8	66 666 77 777 88 888	666 777 888		666 6 777 7 888 8	? 8
O Yes O No, in unincorporated area		999	999	999 999	9	99 999	999	999	999 9	9

098765430 I

c. When going to work last week, did this person usually -	CENSUS	old: Library Clark ( Library Clark Control Con	CENSUS	USE ONLY
<ul> <li>○ Drive alone — Skip to 28</li> <li>○ Drive others only</li> <li>○ Share driving</li> <li>○ Ride as passenger only</li> </ul>	21b.	days, at a paid job or in a business or farm?	31ь. 31с	. 31d.
d. How many people, including this person, usually rode	1 1 1	○ Yes ○ No — Skip to 31d	000	- !
to work in the car, truck, or van last week?	C	b. How many weeks did this person work in 1979?	8 8	
0 2 0 4 0 6	Ⅱ 5 3	Count paid vacation, paid sick leave, and military service.	3 / 3	3   3 3
0 3 0 5 0 7 or more	C 11	Weeks	9-7-4-	
After answering 24d, skip to 28.  Was this person temporarily absent or on layoff from a job	III (	c. During the weeks worked in 1979, how many hours did	5 3   5	- 1
or business last week?	13 11	this person usually work each week?	1 7	
O Yes, on layoff	IV :	Hours	11 8	- 1
O Yes, on vacation, temporary illness, labor dispute, etc.	0.		9	9 9
O No	22b.	d. Of the weeks not worked in 1979 (if any), how many week	s 32a.	32b.
. Has this person been looking for work during the last 4 weeks?	00	was this person looking for work or on layoff from a job?	0000	000
→ ○ Yes ○ No — Skip to 27	1 1 2 2	Weeks	11111	111
b. Could this person have taken a job last week?	7 7	32. Income in 1979 —	3 4 3 3	333
O No, already has a job	90	Fill circles and print dollar amounts.	0 0 0 0	9-9-9-
No, temporarily ill		If net income was a loss, write "Loss" above the dollar amount.	5 5 5 5	355
O No, other reasons (in school, etc.)	1 1	If exact amount is not known, give best estimate. For income	6666	666
O Yes, could have taken a job		received jointly by household members, see instruction guide.	8888	\$ 8 8
When did this person last work, even for a few days?	1	During 1979 did this person receive any income from the	9797	999
1980 1978 1970 to 1974	28	following sources?	A O	O A
1979 1975 to 1977 1969 or earlier Skip to 31d	ABC	If "Yes" to any of the sources below — How much did this person receive for the entire year?	32c.	32d.
Never worked )	(1)	a. Wages, salary, commissions, bonuses, or tips from	0000	1000
-30. Current or most recent job activity	DEF	all jobs Report amount before deductions for taxes, bonds,	1111	1111
Describe clearly this person's chief job activity or business last week.	1	dues, or other items.	3333	1333
If this person had more than one job, describe the one at which this person worked the most hours.	GHJ	Yes → \$ .00	9-9-9-9	9 9-9-
If this person had no job or business last week, give information for	0.1	No (Annual amount – Dollars)	5 5 5 5	1555
last job or business since 1975.	KLM	b. Own nonfarm business, partnership, or professional	6666	666
Industry		practice Report net income after business expenses.	8088	888
a. For whom did this person work? If now on active duty in the		Yes → \$ .00	0999	1999
Armed Forces, print "AF" and skip to question 31.	0 1	No (Annual amount – Dollars)	0 A 0	0 A
		c. Own farm	32e.	32f.
(Name of company, business, organization, or other employer)	-	Report net income after operating expenses. Include earnings as	0000	1000
b. What kind of business or industry was this?		a tenant farmer or sharecropper,	1 1 1	I I
Describe the activity at location where employed.		Yes → \$ .00	1 3 3 3	, ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
		No (Annual amount – Dollars)	0 9-0	4-9-
(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)		d. Interest, dividends, royalties, or net rental income	555	55
c. Is this mainly — (Fill one circle)		Report even small amounts credited to an account.	666	:
Manufacturing Retail trade	AF .	Yes → \$ 00	7 7 7	27
			399	1
Wholesale trade Other — (agriculture, construction, service, government, etc.)	NW	(Annual amount – Dollars)		
Wholesale trade Other — (agriculture, construction, service, government, etc.)		e. Social Security or Railroad Retirement	ļ	122
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation	29	e. Social Security or Railroad Retirement  Yes * \$ .00	32g.	33.
Wholesale trade Other — (agriculture, construction, service, government, etc.)  Occupation	29 N P Q	e. Social Security or Railroad Retirement	32g. ○ ⊙ ⊙ ⊙	000
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation  a. What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of	29 N P Q	e. Social Security or Railroad Retirement  Yes * \$ .00  (Annual amount - Dollars)  f. Supplemental Security (SSI), Aid to Families with	32g.	
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation  What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)	29 N P Q	e. Social Security or Railroad Retirement  Yes \$ .00  (Annual amount - Dollars)  f. Supplemental Security (SSI), Aid to Families with  Dependent Children (AFDC), or other public assistance	32g. 0 0 0 0 0 I I I I 2 2 2 2 3 3 3 3	000
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation  What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)	29 N P Q	e. Social Security or Railroad Retirement	32g. 0 0 0 0 I I I I 2 2 2 2 3 3 3 3 4 4 4 4	000
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation  a. What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)  b. What were this person's most important activities or duties?	29 N P Q	e. Social Security or Railroad Retirement  Yes * \$00  (Annual amount - Dollars)  f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments  Yes * \$00	32g. 0 0 0 0 0 I I I I 2 2 2 2 3 3 3 3	000
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation  What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)	29 N P Q	e. Social Security or Railroad Retirement  Yes * \$00  (Annual amount - Dollars)  f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments  Yes * \$00  No (Annual amount - Dollars)	32g. 0 0 0 0 0 I I I I I 6 6 6 6 7 7 7 7	0 0 0 1 1 1 2 2 2 3 3 3 4 5 4 5 5 5 6 6 6 7 7 7
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation  a. What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)  D. What were this person's most important activities or duties?  (For example Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)	29 N P Q	e. Social Security or Railroad Retirement  Yes \$ .00  (Annual amount - Dollars)  1. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments  Yes \$ .00  No (Annual amount - Dollars)  g. Unemployment compensation, veterans' payments.	32g. 0 0 0 0 0 I I I I I 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8	0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 8 8 8
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation a. What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator) b. What were this person's most important activities or duties?  (For example Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)  Was this person — (Fill one circle)  Employee of private company, business, or	29 N P Q	e. Social Security or Railroad Retirement  Yes * \$00  (Annual amount - Dollars)  f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments  Yes * \$00  No (Annual amount - Dollars)	32g. 0 0 0 0 0 I I I I I 6 6 6 6 7 7 7 7	000 111 88333 444 555 666 777 888
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation  a. What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)  b. What were this person's most important activities or duties?  (For example Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)  Was this person — (Fill one circle)	29 N P Q R S T U V W	e. Social Security or Railroad Retirement	32g. 0 0 0 0 0 I I I I I 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8	0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 4 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 8 8 8
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation a. What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator) b. What were this person's most important activities or duties?  (For example Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)  Was this person — (Fill one circle)  Employee of private company, business, or	29 N P Q R S T U V W	e. Social Security or Railroad Retirement	32g. 0 0 0 0 0 I I I I I 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8	0 0 0 1 1 1 1 2 2 2 3 3 3 3 4 4 4 5 5 5 6 6 6 7 7 8 8 8 9 9 9 0 A
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation  a. What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)  b. What were this person's most important activities or duties?  (For example Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)  Was this person — (Fill one circle)  Employee of private company, business, or individual, for wages, salary, or commissions  Federal government employee  State government employee	29 N P Q R S T U V W	e. Social Security or Railroad Retirement  Yes \$00  (Annual amount - Dollars)  f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments  Yes \$00  (Annual amount - Dollars)  g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly  Exclude lump sum payments such as money from an inheritance or the sale of a home.	32g. 0000 IIIII 2222333334444555556666677777788888	0 0 0 0 1 1 1 1 2 2 3 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation a. What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator) b. What were this person's most important activities or duties?  (For example Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)  Was this person — (Fill one circle)  Employee of private company, business, or individual, for wages, salary, or commissions  Federal government employee	29 N P Q	e. Social Security or Railroad Retirement	32g. 0000 IIIII 6222 3333 4444 5556 666 7777 8888	0 0 0 1 1 1 1 2 2 3 3 3 3 4 4 4 4 5 5 6 6 7 7 7 8 8 8 9 9 9 0 A 1 1 2 2 3 3 3 3
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation a. What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator) b. What were this person's most important activities or duties?  (For example Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)  Was this person — (Fill one circle)  Employee of private company, business, or individual, for wages, salary, or commissions  Federal government employee  State government employee  Local government employee (city, county, etc.).  Self-employed in own business.	29 N P Q	e. Social Security or Railroad Retirement	32g. 0 0 0 0 0 1 1 1 1 2 2 2 2 3 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 9 9 9  I I I 2 2 3 3 3 4 4 4 9 9 9	000 111 663 33 445 5667 888 00 A
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation  a What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)  b. What were this person's most important activities or duties?  (For example Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)  Was this person — (Fill one circle)  Employee of private company, business, or individual, for wages, salary, or commissions  Federal government employee  State government employee  Local government employee (city, county, etc.).  Self-employed in own business, professional practice, or farm —	29 N P Q	e. Social Security or Railroad Retirement  Yes \$ 0.00  (Annual amount - Dollars)  f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments  Yes \$ 0.00  (Annual amount - Dollars)  g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly  Exclude lump sum payments such as money from an inheritance or the sale of a home.  Yes \$ 0.00  (Annual amount - Dollars)  33. What was this person's total income in 1979?  Add entries in questions 32a	32g. 0000 IIIII 6222 3333 4444 5556 666 7777 8888	0 0 1 1 1 2 3 3 4 5 5 5 5 5 5
Wholesale trade  Other — (agriculture, construction, service, government, etc.)  Occupation a. What kind of work was this person doing?  (For example Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator) b. What were this person's most important activities or duties?  (For example Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)  Was this person — (Fill one circle)  Employee of private company, business, or individual, for wages, salary, or commissions  Federal government employee  State government employee  Local government employee (city, county, etc.).  Self-employed in own business.	29 N P Q	e. Social Security or Railroad Retirement  Yes \$ ,00  No (Annual amount - Dollars)  f. Supplemental Security (SSI), Aid to Families with  Dependent Children (AFDC), or other public assistance or public welfare payments  Yes \$ ,00  (Annual amount - Dollars)  g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly  Exclude lump sum payments such as money from an inheritance or the sale of a home.  Yes \$ ,00  (Annual amount - Dollars)  33. What was this person's total income in 1979?	32g. 0000 IIIII 6223 3333 4444 5555 6666 7777 8888 1999	0011233455672390 0111233455672390 0111233455672390 11233455672390



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#### **GENERAL**

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing, 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

#### **PUBLICATIONS**

## Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas-Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning generalpurpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

#### Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A. B. C. and D. Chapters A and B present data collected on a complete-count basis. and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C. Chapter C. General Social and Economic Characteristics-Statistics are presented on nativity. State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veterar, status, labor force status, occupation. industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

#### **Housing Census Reports**

HC80-1. Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area. chapters A and B. Chapter A presents data collected on a complete-count basis. and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chanters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B. Chapter B. Detailed Housing Characteristics-Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and crossclassification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Fuerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

#### **Evaluation and Reference Reports**

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

#### COMPUTER TAPES

#### Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State. the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide,

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8.400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race. Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2. except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

#### Other Computer Tape Files

P.L. 94-171, Population Counts-In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties. county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARE 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas. and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

#### MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

#### MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.



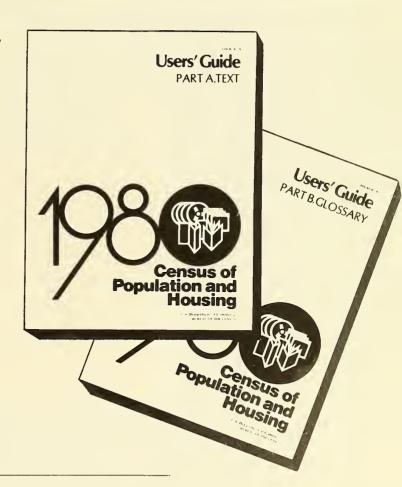
# 1980 Census of Population and Housing

## **Users' Guide**

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text-Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
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- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
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